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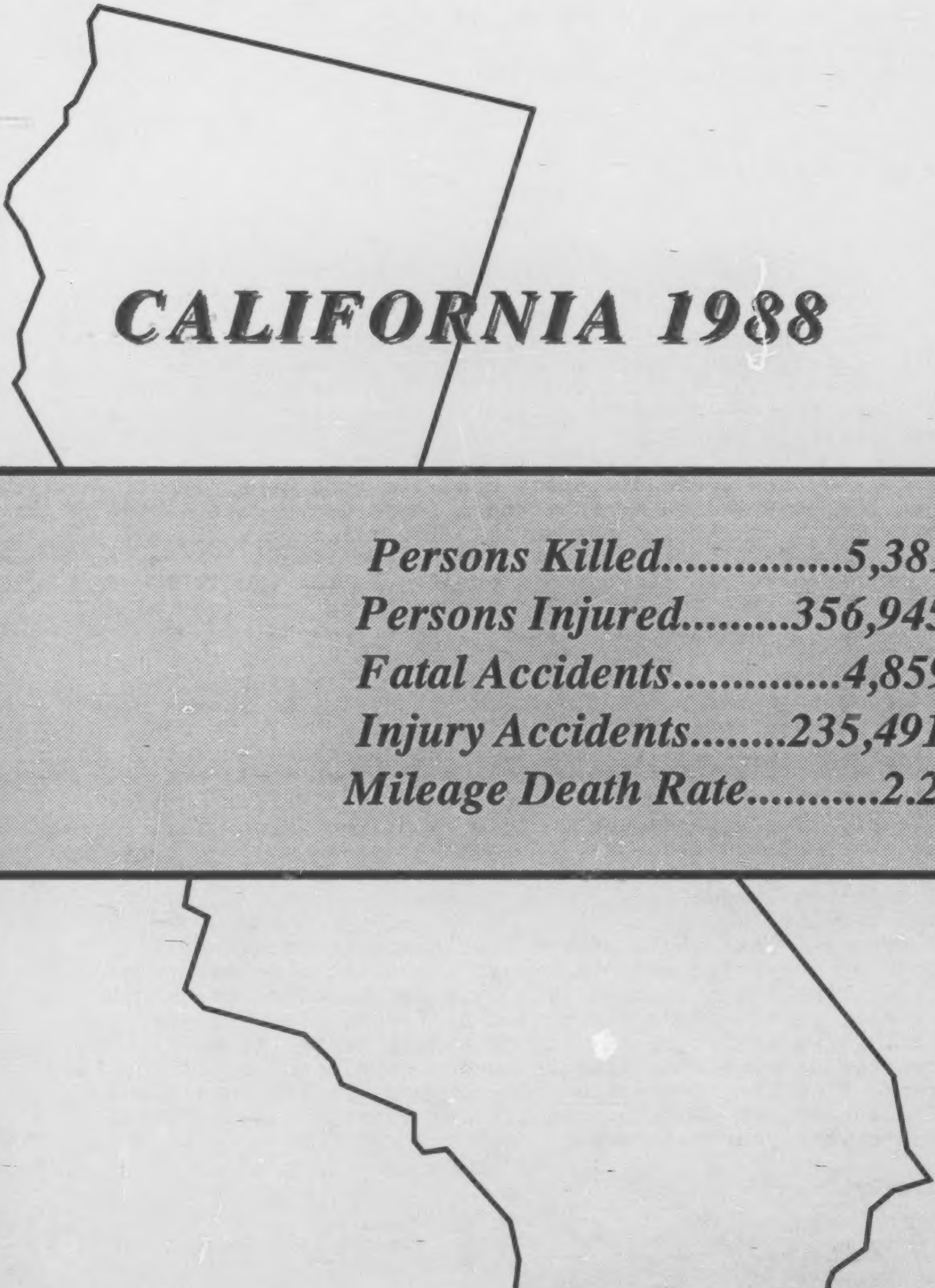
1988
ANNUAL REPORT
OF FATAL AND INJURY
MOTOR VEHICLE
TRAFFIC ACCIDENTS

CALIFORNIA HIGHWAY PATROL
Statewide Integrated Traffic Records System



CALIFORNIA 1988

Persons Killed	*5,381*
Persons Injured	*356,945*
Fatal Accidents	*4,859*
Injury Accidents	*235,491*
Mileage Death Rate	*2.2*

State of California—Business, Transportation and Housing Agency **GEORGE DEUKMEJIAN, Governor**

DEPARTMENT OF CALIFORNIA HIGHWAY PATROL

P. O. Box 942898
Sacramento, California 94298-0001
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File No.: 1.A7343.8472u

Dear California Motorists:

Every year the California Highway Patrol publishes this annual report of fatal and injury motor vehicle accidents. The "stat book," as we call it, is a wealth of information about the collisions that occurred on California's streets and highways in the previous year.

Occasionally the accident report contains good news. This report for 1988 indicates that the mileage death rate -- the number of persons killed per 100 million miles of vehicle travel -- in California in 1988 is 2.2, the lowest in the state's history. In fact, the drop of 0.2 from the 1987 mileage death rate is particularly significant in light of the eight percent increase in vehicle miles traveled.

There are many factors that contribute to this drop in the mileage death rate, but the most important is the use of safety belts. We have achieved a usage rate of almost 70 percent on the freeways, saving lives and reducing serious injuries in the process. It is a commendable achievement, but it is not enough. Safety belts and child passenger restraints must be used every time a passenger vehicle is driven -- on city streets as well as freeways, on short trips as well as long ones. Only then can we guarantee that the mileage death rate will continue to decline.

We must never lose sight of the fact that the impersonal numbers on the pages of this report represent needless tragedy and suffering. Each number is a life destroyed or irrevocably altered. But all of us can make a difference in next year's report, if we insist on the use of safety belts, if we discourage driving under the influence of alcohol or drugs, if we respond to the frustrations of today's driving conditions with courtesy and caution. At the California Highway Patrol, we don't want your business.

Cordially,

M. J. Hannigan

M. J. HANNIGAN
Commissioner

1988 ANNUAL REPORT OF FATAL AND INJURY MOTOR VEHICLE TRAFFIC ACCIDENTS

State of California
GEORGE DEUKMEJIAN, GOVERNOR

Business, Transportation and Housing Agency
JOHN K. GEOGHEGAN, Secretary

Department of California Highway Patrol
M. J. HANNIGAN, Commissioner

Statewide Integrated Traffic Records System
(SWITRS)

PREFACE

The California Highway Patrol has prepared the 1988 Annual Report of Fatal and Injury Motor Vehicle Traffic Accidents. This report was completed as a result of motor vehicle traffic accident reports received from local police and sheriff jurisdictions and from California Highway Patrol field offices.

The Statewide Integrated Traffic Records System (SWITRS) processes all fatal and injury accidents which occurred on California's state highways and all other roadways, excluding private property.

Property Damage Only (PDO) accidents are found in Section 8 of this publication. PDO's are indicators of the volume of traffic accidents and are not exact statistics. This is because not all agencies report all their PDO accidents.

This report is prepared in accordance with section 2408 of the California Vehicle Code. The cooperation of all traffic law enforcement agencies is greatly appreciated.

Copies of this report can be obtained from Staff Services Section, California Highway Patrol, Post Office Box 942898, Sacramento, CA 94298-0001 by payment of $3.50; tax is included.

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1988 California Quick Accident Facts

During 1988, California had a total of 566,473 traffic accidents, 4,859 fatal, 235,491 injury and 326,123 property damage only.

A traffic accident was reported every 1 minute and 5 seconds.

One person was killed every 1 hour and 38 minutes as a result of a traffic accident.

One person was injured every 1 minute and 29 seconds as a result of a traffic accident.

Children under the age of 15 accounted for 34.0% of pedestrian victims and 36.6% of bicycle victims (victims killed and injured).

For each person killed there were 66 persons injured. Speed was indicated as the Primary Collision Factor in 22.6% of the fatal and injury accidents.

In the last five years, 1,723,085 persons have been killed and injured in California traffic accidents. This is an average of 344,617 per year. During the previous five-year period, 1,480,456 persons were killed and injured for an average of 296,091 per year.

Of the licensed drivers in California, 28.9% were under 30 years of age; however, they comprise 45.2% of all drivers in fatal and injury accidents.

One out of every 5,262 persons living in California was killed in a traffic accident; one out of every 79 persons was injured; and one out of every 45 licensed drivers was involved in a fatal or injury traffic accident.

As a result of the 4,859 fatal accidents, 5,381 persons were killed for an average of 1.1 deaths per fatal accident.

There were 2.2 persons killed and 147.7 persons injured for every 100 million vehicle miles of travel. (These are more commonly known as the mileage death and mileage injury rates.)

Hit-and-run was indicated in 10.8% of the fatal and injury accidents.

Section 1

TEN YEAR SUMMARIES, 1979 - 1988

1988 Annual Report

TABLE 1A FATAL ACCIDENTS BY MONTH 1979-1988

	YEAR									
MONTH	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
January	312	338	365	280	272	322	325	344	356	332
February	326	373	330	270	268	311	330	303	327	337
March	411	350	368	348	309	355	368	340	367	382
April	405	359	372	339	333	349	369	314	399	397
May	420	438	354	333	361	383	370	390	421	388
June	450	469	423	362	336	392	410	407	403	354
July	450	439	472	360	374	429	390	408	428	441
August	462	516	466	372	403	413	412	471	501	455
September	438	423	397	399	400	435	355	443	469	443
October	424	419	401	392	355	397	393	458	434	458
November	387	411	358	328	327	345	344	399	404	416
December	456	391	360	330	349	366	356	370	411	456
TOTAL	4,941	4,926	4,666	4,113	4,087	4,497	4,422	4,647	4,920	4,859

FIGURE 1 FATAL ACCIDENTS BY YEAR 1979-1988

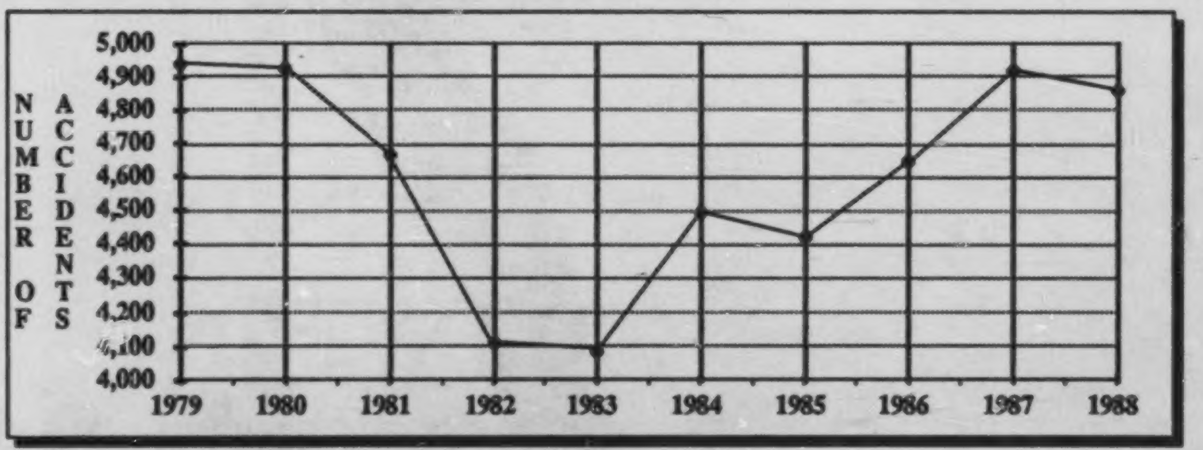


TABLE 1B PERSONS KILLED IN ACCIDENTS BY MONTH 1979-1988

	YEAR									
MONTH	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
January	345	369	411	308	302	355	370	385	398	359
February	382	406	365	296	296	344	354	327	368	365
March	452	398	401	388	345	393	410	378	396	419
April	447	387	404	380	381	389	414	345	455	439
May	461	482	385	378	430	425	411	447	474	425
June	498	517	466	408	381	440	463	448	449	397
July	512	498	523	405	413	487	428	465	484	494
August	516	594	536	425	463	451	461	534	559	512
September	482	464	435	447	441	479	407	499	527	486
October	475	465	446	433	380	438	446	522	477	510
November	436	474	403	379	362	373	383	444	457	468
December	497	435	395	362	377	425	386	428	456	587
TOTAL	5,503	5,489	5,170	4,609	4,571	4,999	4,933	5,222	5,500	5,381

TABLE 1C INJURY ACCIDENTS BY MONTH 1979-1988

	YEAR									
MONTH	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
January	17,157	15,777	15,626	14,360	15,027	14,780	15,725	17,010	18,090	17,551
February	15,964	15,456	14,588	13,354	14,495	14,839	16,030	16,703	17,997	17,733
March	18,648	16,437	16,153	16,526	16,281	17,107	18,635	19,014	19,479	19,298
April	17,216	16,004	15,706	15,023	15,989	16,582	17,734	18,758	19,410	19,723
May	17,353	16,325	16,667	15,591	15,993	17,937	18,330	19,658	20,512	19,649
June	17,682	16,691	16,934	15,385	15,919	17,470	18,673	19,746	20,361	19,477
July	17,168	16,893	16,684	16,004	16,603	17,731	17,992	20,584	20,972	20,226
August	17,603	17,581	17,194	15,653	17,155	18,320	19,097	20,962	20,564	20,322
September	18,227	16,895	16,367	15,701	17,196	18,411	18,143	20,296	19,762	20,033
October	18,498	17,579	16,924	16,516	17,275	18,792	18,940	20,679	21,862	20,315
November	16,870	16,077	16,041	15,444	16,858	18,238	18,855	19,639	19,803	19,976
December	18,171	16,457	15,897	15,415	17,603	18,212	18,016	19,955	20,378	21,188
TOTAL	210,557	198,172	194,781	184,972	196,394	208,419	216,170	233,004	239,190	235,491

FIGURE 2 INJURY ACCIDENTS BY YEAR 1979-1988

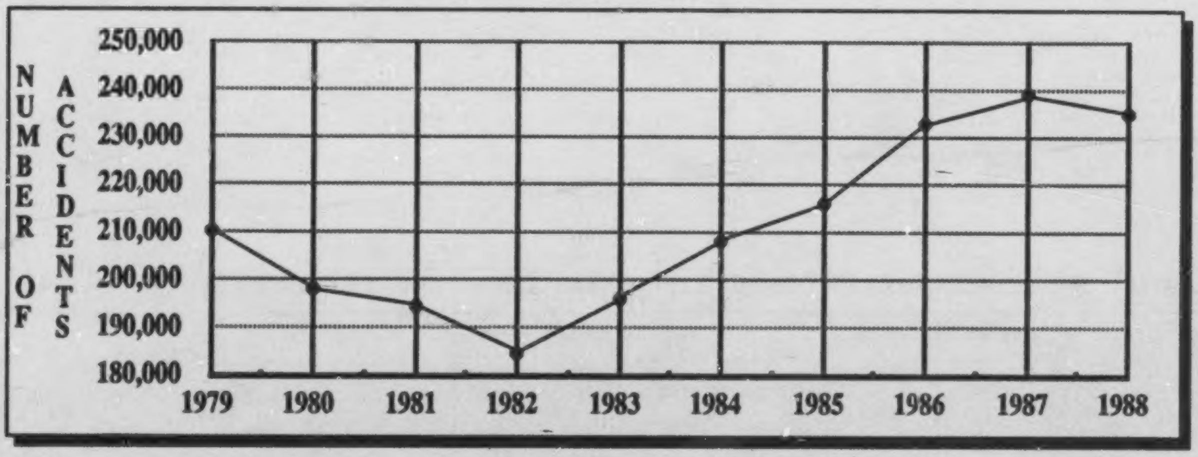


TABLE 1D PERSONS INJURED IN ACCIDENTS BY MONTH 1979-1988

	YEAR									
MONTH	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
January	25,322	22,924	23,023	21,111	22,171	21,920	23,147	25,019	27,163	26,346
February	23,653	22,586	21,539	19,470	21,754	22,013	23,748	24,690	26,924	26,404
March	27,508	23,972	23,702	24,400	24,342	24,897	27,868	28,130	29,185	28,619
April	25,371	23,436	23,060	22,395	23,741	24,549	26,470	27,592	29,208	29,813
May	25,031	23,889	24,744	23,097	23,644	26,391	27,286	29,269	31,080	29,842
June	25,956	24,889	24,996	22,762	23,728	26,106	28,049	29,294	30,534	29,600
July	25,290	25,256	24,613	24,127	24,869	26,560	27,188	31,002	31,635	30,948
August	25,888	26,587	25,625	23,267	25,558	27,253	28,591	31,848	31,318	31,260
September	26,633	24,845	23,975	23,230	25,476	27,253	26,971	30,179	29,618	30,354
October	26,963	25,711	24,711	24,291	25,463	27,490	28,103	30,769	32,902	30,693
November	24,823	23,691	23,858	22,898	25,071	27,364	28,251	29,512	30,067	30,484
December	26,802	24,153	23,478	23,025	26,721	27,556	27,031	30,047	31,065	32,582
TOTAL	309,240	291,939	287,324	274,073	292,538	309,352	322,703	347,351	360,699	356,945

TABLE 1E POPULATION, MOTOR VEHICLE REGISTRATION, MOTORCYCLE REGISTRATION, LICENSED DRIVERS, LICENSED MOTORCYCLE DRIVERS, MOTOR VEHICLE MILES OF TRAVEL, AND MILEAGE DEATH RATE 1979 - 1988

YEAR	POPULATION	MOTOR VEHICLE REGISTRATION	MOTORCYCLE REGISTRATION 1/	LICENSED DRIVERS	LICENSED MOTORCYCLE DRIVERS 2/	MOTOR VEHICLE MILES OF TRAVEL 3/	MILEAGE DEATH RATE*
1979	22,693,700	16,580,967	713,820	15,336,000	789,936	163,700,565,600	3.4
1980	23,616,000	17,334,976	737,774	15,669,000	798,141	160,474,100,000	3.4
1981	24,196,000	17,217,477	731,310	16,046,300	780,129	160,800,000,000	3.2
1982	24,724,000	17,482,588	678,174	16,307,500	765,845	170,000,000,000	2.7
1983	25,174,000	18,206,318	695,813	16,656,300	736,624	182,653,000,000	2.5
1984	25,622,000	18,504,004	695,251	16,954,900	735,174	195,990,000,000	2.6
1985	26,365,100	19,645,982	702,782	17,452,900	748,906	203,782,000,000	2.4
1986	26,980,800	20,458,130	699,239	18,026,000	778,083	213,117,000,000	2.5
1987	27,662,900	20,605,925	674,742	18,571,800	825,416	226,271,000,000	2.4
1988	28,314,500	21,656,938	654,365	18,934,100	822,416	241,574,000,000	2.2

TABLE 1F NATIONAL AND CALIFORNIA TRAFFIC STATISTICS 1980 - 1984 - 1988

	NATIONAL 5/			CALIFORNIA		
	1980	1984	1988	1980	1984	1988
Killed	52,600	46,200	49,000	5,489	4,999	5,381
Injured 4/	2,000,000	1,700,000	1,800,000	291,939	309,352	356,945
Vehicle Miles of Travel (billion)	1,511	1,727	1,989	160.5	196.0	241.6
Mileage Death Rate*	3.5	2.7	2.5	3.4	2.6	2.2
Motor Vehicle Registration	164,900,000	174,200,000	188,187,000	17,334,976	18,504,004	21,656,938
Motorcycle Registration 1/	5,823,000	5,618,000	4,719,000	737,774	695,251	654,365
Licensed Drivers	146,000,000	157,300,000	164,197,000	15,669,000	16,954,900	18,934,100

* Number of persons killed per 100 million miles of travel.

1/ Motorcycle Registration is also included in Motor Vehicle Registration.

2/ Licensed Motorcycle Drivers are included in Licensed Drivers. Information published in the 1986 Report was incorrectly given to this office. These are corrected figures for 1986.

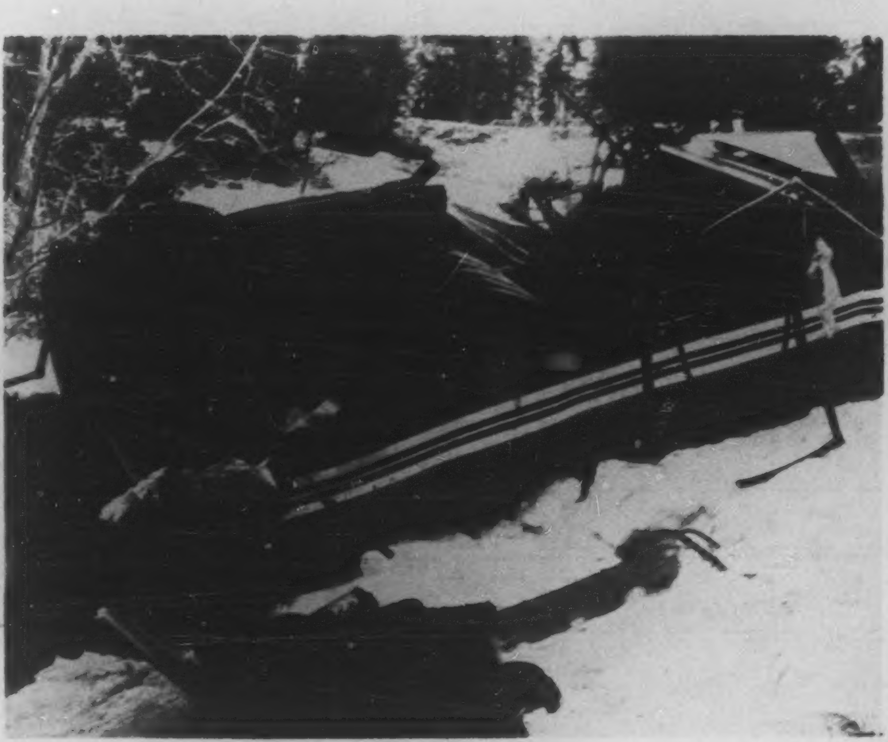
3/ The 1987 figure has been updated from the previously published number and the 1988 mileage is an estimate and is subject to change in future publications. Source: California Department of Transportation.

4/ National Safety Council defines injured as "disabling injuries", while California defines injured as both disabling and non-disabling.

5/ Source: National Safety Council.

Section 2

TIME



1988 Annual Report

TABLE2A - PERSONS KILLED BY DATE OF ACCIDENT

JANUARY 359

SUN	MON	TUE	WED	THU	FRI	SAT
					20^{1}	15^{2}
11^{3}	9^{4}	14^{5}	9^{6}	5^{7}	16^{8}	18^{9}
11^{10}	16^{11}	8^{12}	7^{13}	13^{14}	13^{15}	12^{16}
17^{17}	7^{18}	9^{19}	10^{20}	7^{21}	14^{22}	11^{23}
14^{24}	10^{25}	9^{26}	9^{27}	8^{28}	11^{29}	9^{30}
17^{31}						

FEBRUARY 365

SUN	MON	TUE	WED	THU	FRI	SAT
	8^{1}	11^{2}	7^{3}	14^{4}	16^{5}	15^{6}
19^{7}	14^{8}	11^{9}	15^{10}	14^{11}	14^{12}	17^{13}
9^{14}	11^{15}	5^{16}	15^{17}	16^{18}	11^{19}	16^{20}
13^{21}	11^{22}	8^{23}	7^{24}	8^{25}	11^{26}	16^{27}
23^{28}	10^{29}					

MARCH 419

SUN	MON	TUE	WED	THU	FRI	SAT
		16^{1}	13^{2}	8^{3}	8^{4}	18^{5}
17^{6}	12^{7}	15^{8}	3^{9}	12^{10}	12^{11}	20^{12}
12^{13}	17^{14}	6^{15}	17^{16}	7^{17}	15^{18}	21^{19}
17^{20}	6^{21}	11^{22}	18^{23}	12^{24}	21^{25}	21^{26}
19^{27}	14^{28}	9^{29}	10^{30}	12^{31}		

APRIL 439

SUN	MON	TUE	WED	THU	FRI	SAT
					24^{1}	23^{2}
17^{3}	16^{4}	6^{5}	10^{6}	11^{7}	15^{8}	20^{9}
30^{10}	13^{11}	6^{12}	11^{13}	18^{14}	21^{15}	17^{16}
17^{17}	10^{18}	10^{19}	9^{20}	5^{21}	14^{22}	13^{23}
28^{24}	5^{25}	13^{26}	9^{27}	9^{28}	14^{29}	25^{30}

MAY 425

SUN	MON	TUE	WED	THU	FRI	SAT
15^{1}	10^{2}	8^{3}	12^{4}	8^{5}	10^{6}	15^{7}
20^{8}	16^{9}	8^{10}	16^{11}	11^{12}	5^{13}	20^{14}
32^{15}	18^{16}	12^{17}	14^{18}	14^{19}	15^{20}	16^{21}
13^{22}	16^{23}	6^{24}	9^{25}	19^{26}	17^{27}	20^{28}
13^{29}	9^{30}	8^{31}				

JUNE 397

SUN	MON	TUE	WED	THU	FRI	SAT
			11^{1}	12^{2}	19^{3}	18^{4}
19^{5}	15^{6}	8^{7}	5^{8}	16^{9}	13^{10}	16^{11}
17^{12}	15^{13}	19^{14}	13^{15}	21^{16}	14^{17}	18^{18}
14^{19}	12^{20}	12^{21}	6^{22}	8^{23}	11^{24}	15^{25}
15^{26}	14^{27}	5^{28}	4^{29}	12^{30}		

TABLE 2A(Cont.)-PERSONS KILLED BY DATE OF ACCIDENT

JULY 494

SUN	MON	TUE	WED	THU	FRI	SAT
					15 ^{1}	24 ^{2}
19 ^{3}	14 ^{4}	8 ^{5}	6 ^{6}	17 ^{7}	10 ^{8}	11 ^{9}
17 ^{10}	16 ^{11}	18 ^{12}	21 ^{13}	14 ^{14}	17 ^{15}	19 ^{16}
21 ^{17}	12 ^{18}	8 ^{19}	17 ^{20}	16 ^{21}	16 ^{22}	24 ^{23}
20 ^{24}	13 ^{25}	9 ^{26}	15 ^{27}	12 ^{28}	18 ^{29}	22 ^{30}
25 ^{31}						

AUGUST 512

SUN	MON	TUE	WED	THU	FRI	SAT
	14 ^{1}	18 ^{2}	9 ^{3}	10 ^{4}	16 ^{5}	18 ^{6}
9 ^{7}	14 ^{8}	11 ^{9}	13 ^{10}	13 ^{11}	16 ^{12}	29 ^{13}
29 ^{14}	16 ^{15}	11 ^{16}	16 ^{17}	15 ^{18}	19 ^{19}	22 ^{20}
15 ^{21}	17 ^{22}	11 ^{23}	13 ^{24}	18 ^{25}	15 ^{26}	27 ^{27}
26 ^{28}	24 ^{29}	7 ^{30}	21 ^{31}			

SEPTEMBER 486

SUN	MON	TUE	WED	THU	FRI	SAT
				13 ^{1}	15 ^{2}	23 ^{3}
25 ^{4}	13 ^{5}	13 ^{6}	14 ^{7}	7 ^{8}	11 ^{9}	29 ^{10}
17 ^{11}	7 ^{12}	10 ^{13}	16 ^{14}	13 ^{15}	19 ^{16}	17 ^{17}
22 ^{18}	14 ^{19}	9 ^{20}	13 ^{21}	13 ^{22}	18 ^{23}	25 ^{24}
19 ^{25}	15 ^{26}	15 ^{27}	14 ^{28}	20 ^{29}	27 ^{30}	

OCTOBER 510

SUN	MON	TUE	WED	THU	FRI	SAT
						26 ^{1}
17 ^{2}	15 ^{3}	10 ^{4}	17 ^{5}	12 ^{6}	28 ^{7}	32 ^{8}
18 ^{9}	10 ^{10}	5 ^{11}	8 ^{12}	8 ^{13}	15 ^{14}	20 ^{15}
24 ^{16}	20 ^{17}	15 ^{18}	9 ^{19}	16 ^{20}	16 ^{21}	19 ^{22}
13 ^{23}	10 ^{24}	10 ^{25}	31 ^{26}	13 ^{27}	20 ^{28}	25 ^{29}
15 ^{30}	13 ^{31}					

NOVEMBER 468

SUN	MON	TUE	WED	THU	FRI	SAT
		12 ^{1}	14 ^{2}	12 ^{3}	14 ^{4}	26 ^{5}
14 ^{6}	21 ^{7}	19 ^{8}	13 ^{9}	17 ^{10}	16 ^{11}	22 ^{12}
15 ^{13}	11 ^{14}	14 ^{15}	9 ^{16}	17 ^{17}	22 ^{18}	20 ^{19}
12 ^{20}	14 ^{21}	8 ^{22}	19 ^{23}	21 ^{24}	12 ^{25}	19 ^{26}
15 ^{27}	16 ^{28}	15 ^{29}	9 ^{30}			

DECEMBER 507

SUN	MON	TUE	WED	THU	FRI	SAT
				14 ^{1}	18 ^{2}	15 ^{3}
14 ^{4}	17 ^{5}	13 ^{6}	18 ^{7}	13 ^{8}	23 ^{9}	18 ^{10}
21 ^{11}	22 ^{12}	9 ^{13}	21 ^{14}	16 ^{15}	16 ^{16}	24 ^{17}
16 ^{18}	19 ^{19}	11 ^{20}	15 ^{21}	12 ^{22}	18 ^{23}	25 ^{24}
16 ^{25}	11 ^{26}	9 ^{27}	20 ^{28}	15 ^{29}	11 ^{30}	17 ^{31}

TABLE 2B FATAL ACCIDENTS BY DAY OF WEEK BY HOUR OF DAY - 1988

HOUR OF DAY	TOTAL	DAY OF WEEK Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Midnight - 12:59 A.M.	231	23	21	19	29	22	68	49
1:00 - 1:59	227	36	15	20	26	18	67	45
2:00 - 2:59	231	19	12	25	20	31	68	56
3:00 - 3:59	161	21	14	9	11	30	45	31
4:00 - 4:59	95	17	7	6	10	12	18	25
5:00 - 5:59	109	21	17	15	10	12	21	13
6:00 - 6:59	150	22	18	26	24	20	25	15
7:00 - 7:59	138	22	24	20	20	20	19	13
8:00 - 8:59	135	19	19	23	19	18	19	18
9:00 - 9:59	120	18	16	14	20	14	18	20
10:00 - 10:59	109	15	14	14	12	19	15	20
11:00 - 11:59	128	21	16	16	16	20	19	20
TOTAL A.M.	1,834	254	193	207	217	236	402	325
Noon - 12:59 P.M.	170	28	20	27	20	31	22	22
1:00 - 1:59	189	30	17	24	25	27	37	29
2:00 - 2:59	213	33	34	29	27	30	25	35
3:00 - 3:59	210	29	24	29	23	36	29	40
4:00 - 4:59	259	31	27	44	29	42	42	44
5:00 - 5:59	299	38	31	40	41	47	50	52
6:00 - 6:59	295	34	36	45	40	42	49	49
7:00 - 7:59	296	27	28	37	39	58	54	53
8:00 - 8:59	250	37	23	40	30	40	28	52
9:00 - 9:59	290	30	32	41	34	52	52	49
10:00 - 10:59	243	26	18	27	38	58	50	26
11:00 - 11:59	259	32	24	28	39	48	53	35
TOTAL P.M.	2,973	375	314	411	385	511	491	486
Unknown	52	6	7	3	3	9	15	9
TOTAL	4,859	635	514	621	605	756	908	820

○ Hour and day of highest accidents.

FIGURE 3 PERCENT OF FATAL AND INJURY ACCIDENTS BY HOUR OF DAY

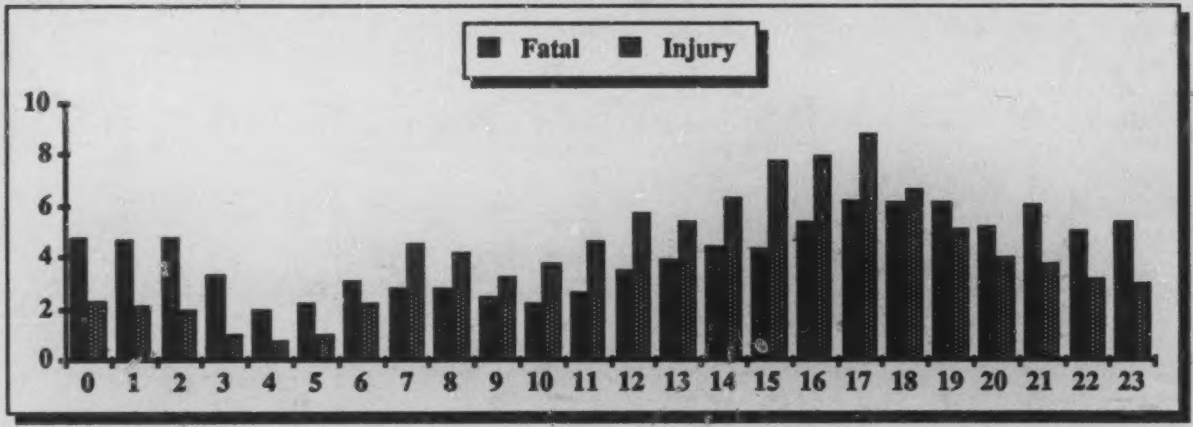
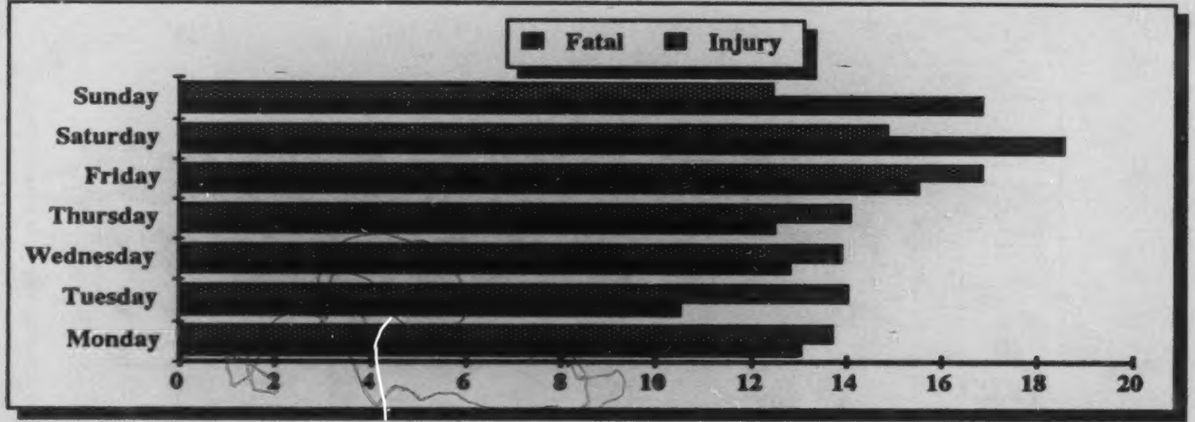


TABLE 2C INJURY ACCIDENTS BY DAY OF WEEK BY HOUR OF DAY - 1988

HOUR OF DAY	TOTAL	DAY OF WEEK Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Midnight - 12:59 A.M.	5,416	567	480	537	510	685	1,358	1,279
1:00 - 1:59	5,113	483	406	431	442	638	1,330	1,383
2:00 - 2:59	4,702	448	309	351	380	563	1,388	1,263
3:00 - 3:59	2,416	205	203	171	178	300	667	692
4:00 - 4:59	1,843	187	161	157	186	206	462	484
5:00 - 5:59	2,494	339	336	358	319	367	375	400
6:00 - 6:59	5,259	844	924	888	892	808	505	398
7:00 - 7:59	10,634	1,802	2,107	1,998	1,868	1,730	688	441
8:00 - 8:59	9,978	1,691	1,840	1,833	1,601	1,645	830	538
9:00 - 9:59	7,745	1,140	1,207	1,121	1,172	1,247	1,096	762
10:00 - 10:59	8,864	1,298	1,297	1,238	1,227	1,380	1,346	1,078
11:00 - 11:59	10,982	1,509	1,631	1,513	1,513	1,678	1,803	1,335
TOTAL A.M.	75,446	10,513	10,901	10,596	10,288	11,247	11,848	10,053

FIGURE 4 PERCENT OF FATAL AND INJURY ACCIDENTS BY DAY OF WEEK



HOUR OF DAY	TOTAL	DAY OF WEEK Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Noon - 12:59 P.M.	13,430	1,935	2,000	1,895	1,874	2,146	1,978	1,602
1:00 - 1:59	12,786	1,778	1,854	1,761	1,672	1,989	2,029	1,703
2:00 - 2:59	14,828	2,181	2,089	1,998	2,248	2,430	2,138	1,744
3:00 - 3:59	18,331	2,758	2,739	2,762	2,805	3,209	2,143	1,915
4:00 - 4:59	18,807	2,779	2,845	2,765	2,812	3,342	2,228	2,036
5:00 - 5:59	20,699	2,979	3,136	3,221	3,117	3,741	2,401	2,104
6:00 - 6:59	15,686	2,128	2,168	2,242	2,260	2,657	2,255	1,976
7:00 - 7:59	12,005	1,457	1,497	1,560	1,693	2,182	1,916	1,700
8:00 - 8:59	9,555	1,101	1,185	1,163	1,292	1,769	1,554	1,491
9:00 - 9:59	8,862	1,048	1,031	1,122	1,225	1,711	1,516	1,209
10:00 - 10:59	7,553	820	873	888	979	1,630	1,422	941
11:00 - 11:59	7,093	751	696	753	880	1,613	1,499	901
TOTAL P.M.	159,635	21,715	22,113	22,130	22,857	28,419	23,079	19,322
Unknown	410	50	51	48	57	69	70	65
TOTAL	235,491	32,278	33,065	32,774	33,202	39,735	34,997	29,440

○ Hour and day of highest accidents.

TABLE 2D FATAL AND INJURY ACCIDENTS BY WEATHER BY MONTH OF COLLISION - 1988

	WEATHER															
	TOTAL		Clear		Cloudy		Raining		Snowing		Fog		Wind		Other/ Not Stated	
MONTH	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
January	332	17,551	212	12,033	81	3,379	27	1,674	-	68	11	326	-	9	1	62
February	337	17,733	279	14,735	43	1,722	14	1,029	-	2	1	141	-	18	-	86
March	382	19,298	356	17,819	22	1,078	2	210	-	11	1	65	-	18	1	97
April	397	19,723	283	13,521	85	4,109	26	1,930	-	31	2	42	1	12	-	78
May	388	19,649	333	16,897	38	2,106	14	511	1	20	2	30	-	16	-	69
June	354	19,477	307	17,469	41	1,717	2	187	-	3	2	26	-	10	2	65
July	441	20,226	404	19,081	30	964	1	17	-	1	3	82	-	3	3	78
August	455	20,322	420	18,840	31	1,268	2	96	-	-	1	42	-	2	1	74
September	443	20,033	403	18,426	35	1,279	1	122	-	-	4	132	-	2	-	72
October	458	20,315	417	17,594	32	2,184	1	156	-	1	8	283	-	1	-	96
November	416	19,976	284	13,344	82	4,284	32	1,884	-	54	15	298	3	14	-	98
December	456	21,188	302	13,270	86	3,929	42	3,145	4	217	20	487	-	45	2	95
TOTAL	4,859	235,491	4,000	193,029	606	28,019	164	10,961	5	408	70	1,954	4	150	10	970

FIGURE 5 PERCENT OF FATAL AND INJURY ACCIDENTS BY MONTH OF COLLISION

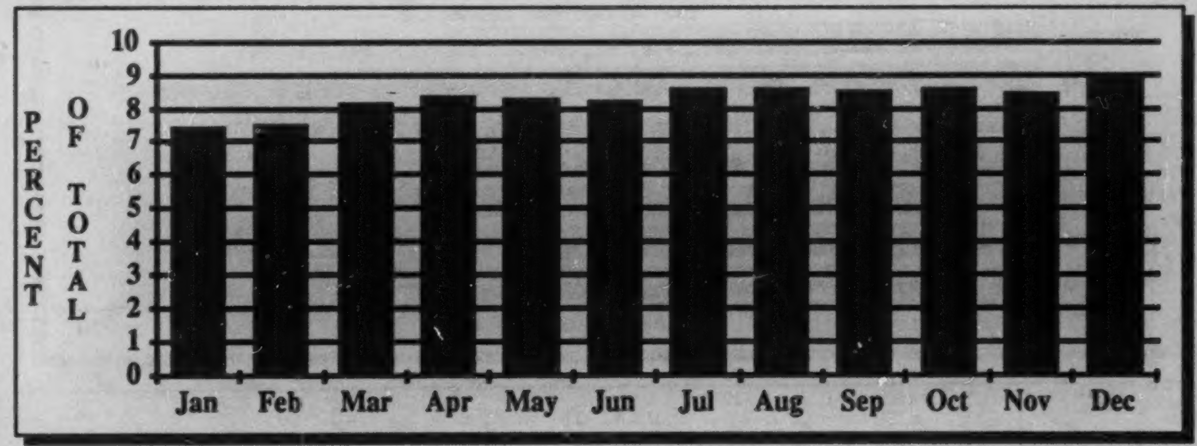


TABLE 2E FATAL AND INJURY ACCIDENTS BY LIGHTING BY INTERSECTION/NON-INTERSECTION, RIGHT-OF-WAY CONTROLS - 1988

	LIGHTING													
INTERSECTION/ NON-INTERSECTION	TOTAL		Daylight		Dusk-Dawn		Dark- Street Lights		Dark-No Street Lights		Dark- Street Lights Not Functioning		Not Stated	
	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
Intersection	963	79,737	514	56,294	33	2,733	319	17,887	80	1,686	4	91	13	1,046
Controls														
Functioning	708	59,373	390	41,827	23	1,957	235	13,777	49	1,008	1	52	10	752
Not functioning	4	435	2	297	-	16	-	80	1	16	1	21	-	5
Obscure	3	72	3	57	-	-	-	13	-	2	-	-	-	-
None	243	19,259	119	13,725	9	733	82	3,945	28	645	2	18	3	193
Not stated	5	598	-	388	1	27	2	72	2	15	-	-	-	96
Non-Intersection	3,896	155,754	1,607	99,987	170	5,149	817	29,238	1,237	19,391	8	109	57	1,880
TOTAL	4,859	235,491	2,121	156,281	203	7,882	1,136	47,125	1,317	21,077	12	200	70	2,926

Section 3

DRIVERS AND VEHICLES

1988 Annual Report

TABLE 3A DRIVERS IN FATAL AND INJURY ACCIDENTS AND DRIVERS WHO WERE AT FAULT BY TYPE OF VEHICLE - 1988

TYPE OF VEHICLE	DRIVERS IN FATAL ACCIDENTS Total	At Fault	Percent At Fault	DRIVERS IN INJURY ACCIDENTS Total	At Fault	Percent At Fault
Passenger car	4,243	2,276	53.6	298,307	130,203	43.6
Passenger car with trailer	14	4	28.6	560	220	39.3
Motorcycle/scooter	622	393	63.2	19,070	9,426	49.4
Moped	3	1	33.3	583	259	44.4
Pickup or panel truck	1,615	834	51.6	77,872	36,889	47.4
Pickup or panel truck with trailer	57	21	36.8	3,112	1,460	46.9
Truck or truck tractor	131	57	43.5	5,259	2,566	48.8
Truck or truck tractor with trailer(s)	395	98	24.8	6,119	2,815	46.0
School bus	6	1	16.7	616	203	33.0
Other bus	30	2	6.7	1,272	293	23.0
Emergency vehicle	31	5	16.1	1,898	539	28.4
Highway construction equipment	2	-	0	49	21	42.9
Other	144	37	25.7	2,498	894	35.8
Not stated	1	1	100.0	64	18	28.1
TOTAL	7,294	3,730	51.1	417,279	185,806	44.5

TABLE 3B DRIVERS IN FATAL AND INJURY ACCIDENTS BY AGE COMPARED TO LICENSED DRIVERS IN CALIFORNIA - 1988

	Licensed Drivers			Drivers in Fatal Accidents			Drivers in Injury Accidents			Percent of Total Drivers		
AGE	TOTAL	Male	Female	TOTAL	Male	Female	TOTAL	Male	Female	Licensed Drivers	Fatal Accidents	Injury Accidents
0 - 14	-	-	-	14	13	1	552	381	171	-	0.2	0.1
15 - 19	882,700	480,100	402,600	786	614	172	51,301	32,454	18,847	4.7	10.8	12.3
20 - 24	2,015,700	1,113,200	902,500	1,272	1,034	238	71,910	48,093	23,817	10.6	17.4	17.2
25 - 29	2,581,000	1,401,600	1,179,400	1,138	900	238	64,906	42,854	22,052	13.6	15.6	15.5
30 - 34	2,565,600	1,366,700	1,198,900	944	743	201	52,084	33,267	18,817	13.5	12.9	12.5
35 - 39	2,264,000	1,186,900	1,077,100	655	508	147	40,133	24,575	15,558	12.0	9.0	9.6
40 - 44	1,916,700	997,400	919,300	562	431	131	30,284	18,389	11,895	10.1	7.7	7.3
45 - 49	1,442,500	751,400	691,100	335	255	80	20,327	12,559	7,768	7.6	4.6	4.9
50 - 54	1,146,000	603,300	542,700	255	192	63	15,439	9,780	5,659	6.1	3.5	3.7
55 - 59	1,023,500	540,200	483,300	251	174	77	13,040	8,298	4,742	5.4	3.4	3.1
60 - 64	976,200	497,900	478,300	215	159	56	11,186	7,177	4,009	5.2	3.0	2.7
65 and over	2,120,200	1,075,800	1,044,400	526	382	144	23,191	14,422	8,769	11.2	7.2	5.6
Not stated	-	-	-	341	334	7	22,926	20,987	1,939	-	4.7	5.5
TOTAL	18,934,100	10,014,500	8,919,600	7,294	5,739	1,555	417,279	273,236	144,043	100.0	100.0	100.0

TABLE 3C DRIVERS IN FATAL AND INJURY ACCIDENTS AND DRIVERS WHO WERE AT FAULT BY SEX BY AGE - 1988

	TOTAL DRIVERS					DRIVERS AT FAULT				
AGE	TOTAL	Fatal Male	Fatal Female	Injury Male	Injury Female	TOTAL	Fatal Male	Fatal Female	Injury Male	Injury Female
0 - 14	566	13	1	381	171	455	13	1	310	131
15	941	11	4	656	270	645	8	3	454	180
16	7,883	78	30	4,592	3,183	4,743	53	16	2,868	1,806
17	11,466	114	44	6,816	4,492	6,368	73	26	3,920	2,349
18	15,934	209	42	10,057	5,626	8,731	131	25	5,776	2,799
19	15,863	202	52	10,333	5,276	8,388	121	30	5,772	2,465
20	14,723	215	56	9,645	4,807	7,426	132	27	5,173	2,094
21	14,934	226	53	9,878	4,777	7,445	155	26	5,272	1,992
22	14,482	207	44	9,568	4,663	6,984	138	23	4,938	1,885
23	14,602	196	43	9,643	4,720	6,900	113	22	4,839	1,926
24	14,441	190	42	9,359	4,850	6,573	103	15	4,533	1,922
25	14,305	198	52	9,325	4,730	6,412	105	26	4,428	1,853
26	13,734	202	48	8,880	4,604	5,959	117	28	4,123	1,691
27	13,394	169	61	8,678	4,486	5,801	89	28	3,988	1,696
28	12,578	166	42	8,167	4,203	5,458	93	24	3,753	1,588
29	12,033	165	35	7,804	4,029	5,066	85	16	3,477	1,488
30	11,573	153	45	7,383	3,992	4,761	96	20	3,209	1,436
31	11,318	147	43	7,159	3,969	4,644	76	14	3,079	1,475
32	10,566	162	32	6,673	3,699	4,181	77	13	2,830	1,261
33	10,032	146	45	6,165	3,676	3,951	71	13	2,547	1,320
34	9,539	135	36	5,887	3,481	3,751	63	14	2,426	1,248
35	9,183	110	35	5,575	3,463	3,484	59	11	2,276	1,138
36	8,579	95	37	5,175	3,272	3,210	46	19	2,027	1,118
37	7,937	122	22	4,772	3,021	2,992	44	8	1,932	1,008
38	7,645	86	33	4,540	2,986	2,826	39	14	1,783	990
39	7,444	95	20	4,513	2,816	2,689	43	6	1,701	939
40	7,358	103	35	4,448	2,772	2,636	42	18	1,715	861
41	7,216	102	32	4,221	2,861	2,506	44	14	1,548	900
42	5,725	72	25	3,393	2,235	2,032	29	7	1,251	745
43	5,353	74	20	3,206	2,053	1,930	31	6	1,181	712
44	5,194	80	19	3,121	1,974	1,865	30	5	1,157	673
45	4,896	55	23	2,938	1,880	1,760	24	12	1,086	638
46	4,346	61	11	2,655	1,619	1,523	25	5	976	517
47	4,055	42	14	2,477	1,522	1,471	18	5	915	533
48	3,789	52	23	2,298	1,416	1,331	27	8	832	464
49	3,576	45	9	2,191	1,331	1,278	13	2	793	470
50	3,507	49	10	2,150	1,298	1,237	17	4	784	432
51	3,320	40	14	2,039	1,227	1,161	17	7	729	408
52	3,037	29	10	1,879	1,119	1,072	12	5	684	371
53	2,990	42	11	1,910	1,027	1,094	19	8	734	333
54	2,840	32	18	1,802	988	1,077	15	5	691	366
55	2,713	33	22	1,667	991	970	11	8	614	337
56	2,715	28	13	1,690	984	1,027	13	5	656	353
57	2,713	32	14	1,711	956	1,027	11	5	650	361
58	2,614	37	15	1,614	948	998	18	8	637	335
59	2,536	44	13	1,616	863	957	23	5	597	332
60	2,383	30	8	1,518	827	918	16	1	580	321
61	2,426	31	13	1,508	874	961	11	7	567	376
62	2,254	31	12	1,422	789	915	13	6	575	321
63	2,195	30	12	1,396	757	880	14	4	566	296
64	2,143	37	11	1,333	762	841	15	4	513	309
65 and over	23,717	382	144	14,422	8,769	12,209	207	94	7,168	4,740
Not stated	23,267	334	7	20,987	1,939	14,017	142	4	12,933	938
TOTAL	424,573	5,739	1,555	273,236	144,043	189,536	3,000	730	128,566	57,240

TABLE 3D DRIVERS IN FATAL ACCIDENTS BY AGE BY HOUR OF DAY - 1988

HOUR OF DAY	TOTAL	AGE 0-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over	Not Stated
Midnight - 12:59 A.M.	311	33	75	54	37	23	21	13	12	10	7	4	22
1:00 - 1:59	302	43	77	55	37	23	21	6	5	3	2	1	29
2:00 - 2:59	295	27	63	56	43	23	30	13	7	5	3	2	23
3:00 - 3:59	208	29	45	46	24	13	8	7	5	5	5	6	15
4:00 - 4:59	126	14	32	19	17	12	7	3	3	6	3	2	8
5:00 - 5:59	160	19	27	28	26	12	13	6	3	6	4	6	10
6:00 - 6:59	244	23	48	48	30	21	25	11	9	8	4	11	6
7:00 - 7:59	224	26	37	29	33	22	20	18	9	9	4	14	3
8:00 - 8:59	230	15	40	31	19	29	19	19	13	13	6	21	5
9:00 - 9:59	194	12	24	27	19	17	17	9	7	13	4	38	7
10:00 - 10:59	169	16	18	30	15	11	14	5	11	7	10	25	7
11:00 - 11:59	212	16	21	25	26	24	19	10	6	13	10	36	6
TOTAL A.M.	2,675	273	507	448	326	230	214	120	90	98	62	166	141
Noon - 12:59 P.M.	305	42	51	31	36	20	25	18	7	14	12	40	9
1:00 - 1:59	299	34	44	48	34	19	35	16	7	9	13	48	2
2:00 - 2:59	352	27	50	43	50	30	21	18	20	15	24	49	5
3:00 - 3:59	345	36	35	56	47	48	20	18	12	14	16	37	6
4:00 - 4:59	423	46	56	61	53	33	45	19	19	22	17	43	9
5:00 - 5:59	459	56	61	66	60	34	48	21	25	16	16	41	15
6:00 - 6:59	453	55	76	68	57	50	28	25	15	13	15	35	16
7:00 - 7:59	437	50	74	67	74	38	28	17	17	15	10	24	23
8:00 - 8:59	385	39	70	61	46	46	29	20	17	12	8	15	22
9:00 - 9:59	412	42	82	67	60	39	31	15	9	7	11	10	39
10:00 - 10:59	339	38	72	58	52	37	22	10	5	6	5	12	22
11:00 - 11:59	358	55	84	58	42	24	23	15	11	10	6	5	25
TOTAL P.M.	4,567	520	755	684	611	418	345	212	164	153	153	359	193
Unknown	52	7	10	6	7	7	3	3	1	-	-	1	7
TOTAL	7,294	800	1,272	1,138	944	655	562	335	255	251	215	526	341

○ Highest hour and age group.

FIGURE 6 PERCENT OF DRIVERS IN FATAL ACCIDENTS BY AGE

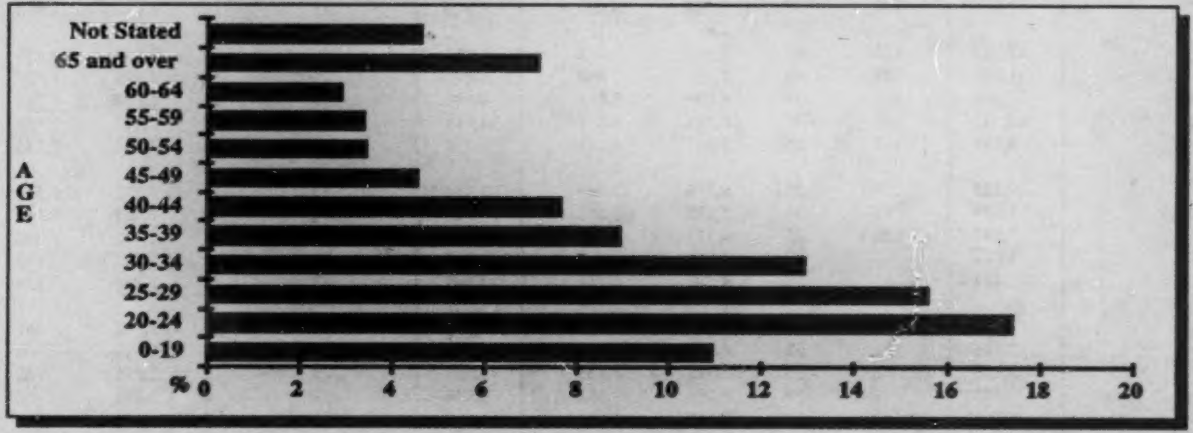
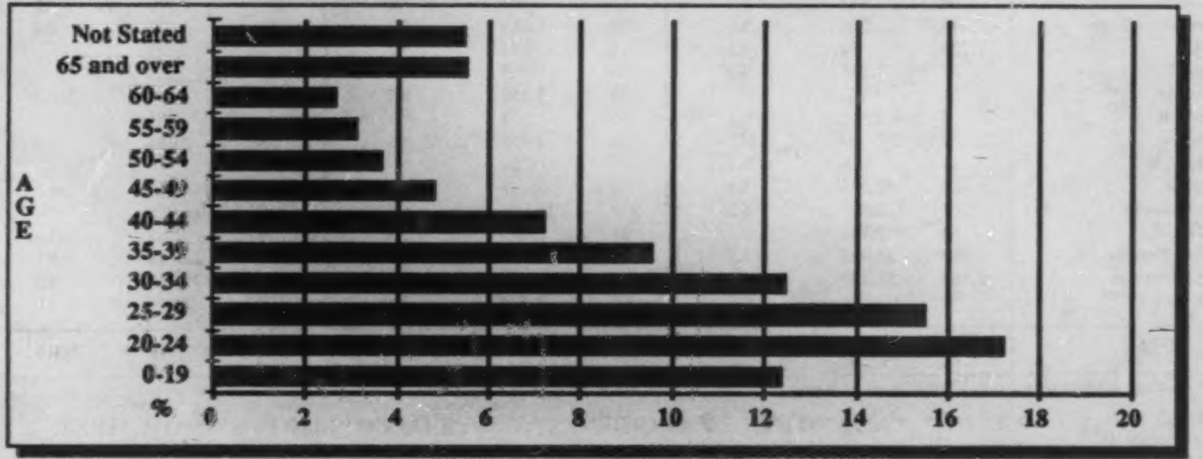


TABLE 3E DRIVERS IN INJURY ACCIDENTS BY AGE BY HOUR OF DAY - 1988

		AGE											
HOUR OF DAY	TOTAL	0-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over	Not Stated
Midnight - 12:59 A.M.	8,048	1,488	1,952	1,360	968	570	427	263	157	126	88	83	566
1:00 - 1:59	7,106	1,185	1,812	1,356	825	533	332	214	123	84	51	40	551
2:00 - 2:59	6,431	826	1,747	1,367	805	479	289	170	108	69	39	34	498
3:00 - 3:59	3,099	463	918	563	363	208	125	78	50	35	28	15	253
4:00 - 4:59	2,416	351	659	437	265	184	141	87	62	41	34	32	123
5:00 - 5:59	3,887	365	767	644	508	374	318	224	188	137	82	74	206
6:00 - 6:59	9,270	667	1,612	1,624	1,292	1,056	793	549	435	349	231	244	418
7:00 - 7:59	19,820	2,374	3,075	3,184	2,619	2,184	1,742	1,118	821	680	445	674	904
8:00 - 8:59	18,779	1,684	2,752	2,955	2,824	2,107	1,639	1,029	750	645	559	1,031	804
9:00 - 9:59	14,204	1,169	2,062	2,104	1,924	1,460	1,110	815	587	588	555	1,310	520
10:00 - 10:59	16,367	1,448	2,351	2,290	2,015	1,657	1,307	881	743	609	677	1,735	654
11:00 - 11:59	20,418	2,068	3,017	2,860	2,495	2,008	1,506	1,072	907	817	780	2,043	845
TOTAL A.M.	129,845	14,088	22,724	20,744	16,903	12,820	9,729	6,500	4,931	4,180	3,569	7,315	6,342

FIGURE 7 PERCENT OF DRIVERS IN INJURY ACCIDENTS BY AGE



		AGE											
HOUR OF DAY	TOTAL	0-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over	Not Stated
Noon - 12:59 P.M.	25,211	3,120	3,886	3,630	2,967	2,480	1,834	1,306	1,009	939	834	2,094	1,112
1:00 - 1:59	23,692	2,731	3,641	3,492	2,810	2,243	1,761	1,231	1,001	875	804	2,061	1,042
2:00 - 2:59	27,291	3,497	4,169	3,850	3,239	2,619	2,024	1,354	1,087	984	893	2,246	1,329
3:00 - 3:59	33,507	4,460	5,192	4,836	4,039	3,218	2,479	1,732	1,334	1,155	1,029	2,403	1,630
4:00 - 4:59	34,761	4,222	5,638	5,312	4,374	3,506	2,586	1,799	1,383	1,176	1,037	2,028	1,700
5:00 - 5:59	39,108	4,537	6,659	6,265	5,090	3,846	3,047	1,960	1,528	1,238	1,025	1,832	2,081
6:00 - 6:59	28,086	3,468	4,851	4,589	3,545	2,704	2,121	1,347	1,008	819	692	1,193	1,749
7:00 - 7:59	20,612	2,738	3,944	3,317	2,507	2,027	1,355	896	667	520	444	730	1,467
8:00 - 8:59	16,238	2,449	3,072	2,643	1,973	1,443	1,060	706	484	378	286	479	1,265
9:00 - 9:59	14,744	2,379	2,989	2,274	1,755	1,227	904	610	411	351	250	355	1,239
10:00 - 10:59	12,400	2,106	2,601	1,965	1,529	1,034	732	452	308	244	176	260	993
11:00 - 11:59	11,135	1,959	2,437	1,884	1,277	909	622	409	262	172	132	168	904
TOTAL P.M.	286,785	37,666	49,079	44,057	35,105	27,256	20,525	13,802	10,482	8,851	7,602	15,849	16,511
Unknown	649	99	107	105	76	57	30	25	26	9	15	27	73
TOTAL	417,279	51,853	71,910	64,906	52,084	40,133	30,284	20,327	15,439	13,040	11,186	23,191	22,926

○ Highest hour and age group.

TABLE 3F VEHICLES IN FATAL AND INJURY ACCIDENTS BY VEHICLE MAKE 1980 - 1984 - 1988

	1980			1984			1988		
VEHICLE MAKE	Fatal	Injury	Percent of Total	Fatal	Injury	Percent of Total	Fatal	Injury	Percent of Total
American Motors	137	6,248	1.7	98	5,560	1.5	79	5,564	1.3
Buick	192	10,582	2.9	140	11,730	3.1	155	12,820	2.9
Cadillac	133	8,294	2.3	119	8,294	2.2	122	8,674	2.0
Chevrolet	1,295	64,316	17.9	1,054	60,708	16.0	1,089	60,792	13.9
Chrysler	66	3,971	1.1	73	3,966	1.0	69	4,994	1.1
Dodge	360	17,051	4.8	287	16,096	4.2	303	17,488	4.0
Ford	1,164	61,599	17.1	992	58,036	15.3	1,087	62,798	14.3
Lincoln	54	2,451	0.7	45	2,324	0.6	42	2,495	0.6
Mercury	137	8,853	2.5	153	10,618	2.8	145	10,055	2.3
Oldsmobile	194	10,746	3.0	194	12,828	3.4	239	14,651	3.3
Plymouth	204	11,651	3.2	144	9,417	2.5	128	7,855	1.8
Pontiac	243	12,887	3.6	188	11,652	3.1	174	12,838	2.9
Other Domestics	231	10,253	2.9	191	10,937	2.9	204	14,043	3.2
Audi	1/	1/	1/	12	1,571	0.4	19	1,579	0.4
BMW	1/	1/	1/	32	2,132	0.6	45	3,377	0.8
Datsun/Nissan	326	18,322	5.1	419	25,468	6.7	568	34,824	7.9
Fiat	34	2,556	0.7	28	1,907	0.5	9	843	0.2
Honda	108	6,122	1.7	171	11,416	3.0	238	19,663	4.5
Mazda	60	2,944	0.8	77	5,407	1.4	152	9,726	2.2
Mercedes-Benz	41	2,055	0.6	28	2,655	0.7	57	3,684	0.8
M G	19	1,254	0.3	1	15	*	-	-	-
Opel	23	1,186	0.3	-	3	*	-	-	-
Porsche	1/	1/	1/	32	1,350	0.3	27	1,140	0.3
Renault	3	327	0.1	-	7	*	-	-	-
Subaru	1/	1/	1/	38	1,968	0.5	55	2,654	0.6
Triumph	23	888	0.2	-	24	*	-	-	-
Toyota	318	19,335	5.4	453	30,207	7.9	663	45,165	10.3
Volkswagen	362	18,534	5.2	272	18,369	4.8	238	16,016	3.6
Volvo	33	2,384	0.7	21	2,935	0.8	30	3,563	0.8
Other Foreign	289	13,095	3.7	188	10,554	2.8	333	22,248	5.1
Miscellaneous	1,459	38,550	10.9	1,511	38,837	10.4	1,351	35,425	8.3
Not stated	87	2,241	0.6	66	2,109	0.6	118	2,690	0.6
TOTAL	7,595	358,695	100.0	7,027	379,100	100.0	7,739	437,664	100.0

* Less than 0.1 percent 1/ Included in other foreign.

TABLE 3G DRIVERS IN FATAL AND INJURY ACCIDENTS BY TYPE OF COLLISION BY MOVEMENT PRECEDING COLLISION - 1988

		TYPE OF COLLISION							
Driver Movement Preceding Collision	Total	Head-On	Side-swipe	Rear End	Broad-side	Hit Object	Over-turned	Auto/ Pedestrian	Other
Stopped	54,098	941	1,441	45,788	4,574	261	58	230	805
Proceeding straight	225,794	14,501	16,390	66,610	90,106	12,704	4,211	11,715	9,557
Ran off road	26,863	220	181	400	229	20,494	4,434	122	783
Making right turn	12,033	459	1,506	2,266	2,166	841	330	1,535	2,930
Making left turn	48,262	7,060	2,569	3,504	29,517	1,336	559	1,363	2,354
Making U turn	3,064	96	307	218	2,155	101	59	29	99
Backing	2,439	42	129	455	552	110	25	541	585
Slowing - stopping	18,168	205	473	15,807	557	300	240	229	357
Passing other vehicle	3,025	287	1,008	366	773	221	150	89	131
Changing lanes	10,896	76	4,628	3,539	790	1,188	410	63	202
Parking maneuver	489	13	156	68	106	24	3	55	64
Entering traffic from shoulder, median, parking strip or private drive	6,008	229	655	389	3,782	120	82	141	610
Other unsafe turning	2,078	126	282	540	195	653	151	42	89
Crossed into opposing lane	4,509	2,434	898	64	508	308	187	32	78
Parked	-	-	-	-	-	-	-	-	-
Merging	469	6	172	165	67	27	6	9	17
Traveling wrong way	698	386	85	21	78	83	13	7	25
Other	3,316	129	364	1,061	387	532	500	159	184
Not stated	2,364	122	156	843	620	124	50	195	254
TOTAL	424,573	27,332	31,400	142,104	137,162	39,427	11,468	16,556	19,124

Section 4

VICTIMS

1988 Annual Report

TABLE 4A PERSONS KILLED BY SEX BY AGE - 1988

AGE	TOTAL	VICTIM CLASSIFICATION Motor Vehicle Driver Male	Motor Vehicle Driver Female	Passenger Male	Passenger Female	Pedestrian Male	Pedestrian Female	Bicyclist Male	Bicyclist Female	Motorcyclist* Male	Motorcyclist* Female
0 - 4	146	-	-	44	45	32	25	-	-	1	-
5 - 14	239	8	1	48	33	77	35	31	6	6	1
15 - 24	1,486	716	142	310	148	93	40	33	4	239	19
25 - 34	1,228	668	139	152	78	137	35	15	4	194	20
35 - 44	717	355	98	71	54	90	34	13	2	72	9
45 - 54	373	171	59	21	32	65	15	8	2	21	1
55 - 64	365	144	56	12	43	71	35	4	-	11	-
65 and over	692	221	80	55	94	132	96	14	-	4	1
Not stated	135	15	1	31	14	55	17	2	-	3	1
TOTAL	5,381	2,298	576	744	541	752	332	120	18	551	52

FIGURE 8 PERCENT OF KILLED AND INJURED VICTIMS BY AGE

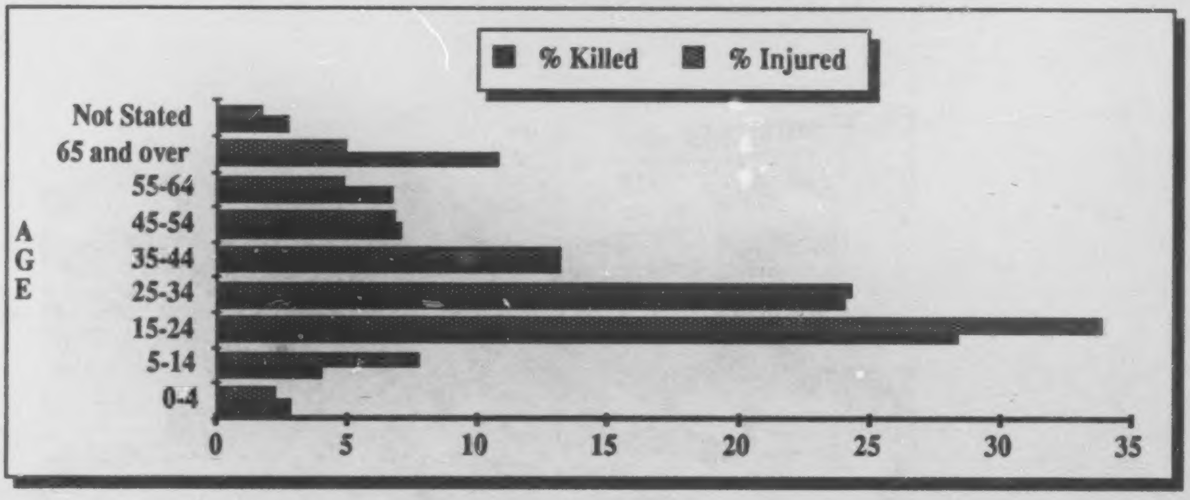


TABLE 4B PERSONS INJURED BY SEX BY AGE - 1988

AGE	TOTAL	VICTIM CLASSIFICATION Motor Vehicle Driver Male	Motor Vehicle Driver Female	Passenger Male	Passenger Female	Pedestrian Male	Pedestrian Female	Bicyclist Male	Bicyclist Female	Motorcyclist* Male	Motorcyclist* Female
0 - 4	8,169	6	1	3,470	3,117	1,029	512	24	10	13	7
5 - 14	27,605	271	118	7,625	9,122	2,996	1,685	4,481	1,307	297	123
15 - 24	117,763	42,449	26,219	19,822	20,946	1,838	1,278	4,177	1,034	9,531	1,419
25 - 34	88,449	37,253	24,339	9,219	11,956	1,854	1,094	2,150	584	5,880	697
35 - 44	49,594	19,743	16,095	3,743	6,988	1,173	732	853	267	2,035	287
45 - 54	25,301	9,655	7,896	1,792	4,465	638	416	347	92	634	90
55 - 64	17,382	6,462	5,127	1,167	3,557	436	374	211	48	252	14
65 and over	18,291	6,038	4,745	1,379	4,527	670	746	169	17	119	8
Not stated	4,391	449	116	1,725	1,778	164	60	87	12	102	48
TOTAL	356,945	122,326	84,656	49,942	66,456	10,798	6,897	12,499	3,371	18,863	2,693

* Motorcyclist included under Motor Vehicle Driver & Passenger categories.

TABLE 4C PERSONS KILLED AND INJURED BY EXTENT OF INJURY BY TYPE OF COLLISION - 1988

			EXTENT OF INJURY			
TYPE OF COLLISION	TOTAL KILLED AND INJURED	TOTAL KILLED	TOTAL INJURED	Severe Wound	Other Visible Injuries	Complaint of Pain
Head-on	25,985	716	25,269	2,080	10,927	12,262
Sidewipe	21,695	199	21,496	827	7,305	13,364
Rear end	100,276	420	99,856	1,934	22,719	75,203
Broadside	111,252	873	110,379	3,956	37,564	68,859
Hit object	48,775	1,422	47,353	4,629	26,595	16,129
Overturned	14,652	440	14,212	1,418	8,619	4,175
Auto/pedestrian	17,764	1,019	16,745	2,433	8,277	6,035
Other	21,927	292	21,635	1,429	12,475	7,731
TOTAL	362,326	5,381	356,945	18,706	134,481	203,758

TABLE 4D PERSONS KILLED AND INJURED BY EXTENT OF INJURY BY TYPE OF VEHICLE - 1988

			EXTENT OF INJURY			
TYPE OF VEHICLE	TOTAL KILLED AND INJURED	TOTAL KILLED	TOTAL INJURED	Severe Wound	Other Visible Injuries	Complaint of Pain
Passenger car	238,961	2,581	236,380	8,763	78,240	149,377
Passenger car with trailer	487	4	483	30	173	280
Motorcycle/scooter	21,528	600	20,928	3,160	12,776	4,992
Moped	631	3	628	54	404	170
Bicycle	16,008	138	15,870	1,011	9,641	5,218
Pickup or panel truck	56,027	822	55,205	2,728	21,511	30,966
Pickup or panel truck w/trailer	1,847	22	1,825	52	669	1,104
Truck or truck tractor	1,954	31	1,923	83	703	1,137
Truck or truck tractor w/trailer(s)	1,816	59	1,757	127	768	862
School bus	695	-	695	5	140	550
Other bus	1,197	2	1,195	10	148	1,037
Emergency vehicle	1,515	7	1,508	41	364	1,103
Highway construction equipment	21	-	21	1	2	18
Other	19,639	1,112	18,527	2,641	8,942	6,944
Not stated	-	-	-	-	-	-
TOTAL	362,326	5,381	356,945	18,706	134,481	203,758

TABLE 4E PEDESTRIANS KILLED AND INJURED BY AGE BY ACTION - 1988

		PEDESTRIAN AGE								
PEDESTRIAN ACTION	TOTAL	0-4	5-14	15-24	25-34	35-44	45-54	55-64	65 and over	Not Stated
Crossing in crosswalk - at intersection	6,231	167	1,311	1,099	1,063	768	475	428	842	78
Crossing in crosswalk - not at intersection	338	16	96	64	47	39	14	18	41	3
Crossing - not in crosswalk	7,241	1,017	2,641	973	885	579	312	240	460	134
In roadway - includes shoulder	3,750	312	537	895	866	488	227	172	193	60
Not in roadway	1,142	82	189	210	243	144	98	55	101	20
Approaching/leaving school bus	23	-	7	2	4	3	3	2	2	-
Not stated	54	4	12	6	12	8	5	1	5	1
TOTAL	18,779	1,598	4,793	3,249	3,120	2,029	1,134	916	1,644	296

TABLE 4F PERSONS KILLED AND INJURED IN FATAL AND INJURY ACCIDENTS BY AGE BY VICTIM CLASSIFICATION - 1988

			VICTIMS									
	TOTAL		Motor Vehicle Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*	
AGE	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
0 - 4	146	8,169	-	7	89	6,587	57	1,541	-	34	1	20
5	26	2,508	-	1	7	1,722	15	578	4	207	-	11
6	32	2,635	-	-	9	1,671	21	651	2	313	-	7
7	37	2,715	-	2	16	1,678	17	616	4	419	-	7
8	18	2,628	-	4	6	1,604	8	546	4	474	-	20
9	20	2,497	-	10	3	1,586	16	418	1	483	-	16
10	18	2,450	1	7	7	1,532	9	376	1	535	2	18
11	22	2,588	1	20	8	1,490	8	350	5	728	1	35
12	13	2,724	-	47	4	1,478	7	383	2	816	-	49
13	17	3,023	3	73	8	1,634	3	373	3	943	2	86
14	36	3,837	4	225	13	2,352	8	390	11	870	2	171
15	40	5,080	9	587	26	3,376	1	342	4	775	6	405
16	80	9,283	33	4,043	32	4,352	10	301	5	587	13	662
17	116	12,287	57	6,018	45	5,405	12	316	2	548	13	867
18	202	14,991	109	8,768	74	5,360	13	328	6	535	46	1,420
19	190	14,240	111	8,787	65	4,620	11	296	3	537	32	1,525
20	179	13,156	114	8,289	42	4,053	19	304	4	510	43	1,320
21	197	12,980	126	8,308	51	3,895	15	306	5	471	36	1,319
22	177	12,310	109	8,082	48	3,498	18	323	2	407	26	1,228
23	156	11,807	104	7,959	37	3,159	14	279	1	410	25	1,148
24	149	11,629	86	7,827	38	3,050	20	321	5	431	18	1,056
25	150	11,246	92	7,586	36	2,953	19	339	3	368	31	1,037
26	160	10,426	110	7,206	29	2,580	19	298	2	342	31	932
27	139	10,118	81	6,939	32	2,539	24	308	2	332	25	775
28	124	9,278	88	6,397	26	2,306	9	282	1	293	22	720
29	125	8,890	73	6,212	24	2,097	25	299	3	282	19	665
30	127	8,703	81	5,951	16	2,118	29	338	1	296	16	589
31	104	8,172	67	5,897	23	1,719	14	301	-	255	14	534
32	113	7,665	85	5,387	15	1,793	11	283	2	202	25	495
33	92	7,192	64	5,086	16	1,682	10	245	2	179	16	433
34	94	6,759	66	4,931	13	1,388	12	255	3	185	15	397
35	80	6,526	55	4,685	12	1,427	11	236	2	178	9	350
36	90	5,956	59	4,324	13	1,243	16	239	2	150	17	308
37	86	5,570	51	3,973	15	1,243	18	237	2	117	9	274
38	73	5,351	49	3,836	11	1,155	12	228	1	132	8	271
39	61	5,071	41	3,698	13	1,090	5	171	2	112	6	244
40	81	5,120	52	3,716	9	1,116	18	195	2	93	3	225
41	76	4,813	48	3,581	10	948	16	168	2	116	13	233
42	55	3,899	33	2,813	14	854	7	151	1	81	7	164
43	63	3,723	37	2,658	15	848	10	136	1	81	5	121
44	52	3,565	28	2,554	13	807	11	144	-	60	4	132
45	39	3,313	26	2,308	6	802	7	138	-	65	2	123
46	47	3,059	29	2,119	5	754	13	125	-	61	2	103
47	48	2,737	25	1,969	7	615	11	116	5	37	3	94
48	48	2,676	36	1,885	4	636	8	103	-	52	4	73
49	21	2,450	15	1,703	2	600	4	109	-	38	2	63
50	28	2,585	14	1,747	5	688	8	115	1	35	1	56
51	44	2,249	28	1,581	8	535	7	91	1	42	4	62
52	34	2,153	21	1,473	2	568	9	71	2	41	2	47
53	40	2,112	21	1,417	11	557	7	87	1	51	1	46
54	24	1,967	15	1,349	3	502	6	99	-	17	1	57
55	49	1,936	24	1,259	9	550	16	102	-	25	2	37
56	40	1,903	24	1,312	4	487	11	73	1	31	2	28
57	31	1,909	13	1,286	4	511	13	74	1	38	1	34
58	42	1,858	20	1,245	9	506	13	82	-	25	-	26
59	33	1,737	25	1,216	5	432	3	74	-	15	3	20
60 and over	862	26,330	395	16,054	173	8,144	278	1,821	16	311	8	248
Not stated	135	4,391	16	565	45	3,503	72	224	2	99	4	150
TOTAL	5,381	356,945	2,874	206,982	1,285	116,398	1,084	17,695	138	15,870	603	21,556

* Motorcyclist included under Motor Vehicle Driver & Passenger categories.

TABLE 4G PERSONS KILLED INDICATING SEATBELT, HELMET, OR OTHER SAFETY EQUIPMENT USAGE BY COUNTY - 1988

	VICTIMS								
	Vehicle Occupant[1]			Bicyclist			Motorcyclist		
COUNTY	Total	Used	Not Used	Total	Used	Not Used	Total	Used	Not Used
Alameda	70	11	59	4	-	4	20	3	17
Alpine	1	-	1	-	-	-	1	-	1
Amador	9	3	6	-	-	-	2	1	1
Butte	36	10	26	-	-	-	12	5	7
Calaveras	16	3	13	-	-	-	5	1	4
Colusa	6	1	5	-	-	-	-	-	-
Contra Costa	59	18	41	1	-	1	16	1	15
Del Norte	8	1	7	-	-	-	-	-	-
El Dorado	35	13	22	1	-	1	4	1	3
Fresno	140	30	110	8	1	7	16	2	14
Glenn	4	1	3	-	-	-	-	-	-
Humboldt	35	5	30	-	-	-	4	1	3
Imperial	57	10	47	1	-	1	1	-	1
Inyo	12	4	8	-	-	-	2	1	1
Kern	119	28	91	4	-	4	10	1	9
Kings	26	4	22	-	-	-	2	1	1
Lake	17	4	13	-	-	-	-	-	-
Lassen	13	2	11	-	-	-	-	-	-
Los Angeles	626	54	572	35	1	34	180	27	153
Madera	51	11	40	1	-	1	2	-	2
Marin	10	2	8	2	-	2	3	-	3
Mariposa	5	-	5	-	-	-	-	-	-
Mendocino	34	10	24	1	-	1	1	1	-
Merced	61	7	54	2	-	2	1	1	-
Modoc	8	4	4	-	-	-	-	-	-
Mono	14	5	9	-	-	-	-	-	-
Monterey	53	9	44	1	-	1	3	1	2
Napa	21	5	16	2	-	2	1	1	-
Nevada	14	4	10	-	-	-	-	-	-
Orange	162	36	126	17	2	15	42	15	27
Placer	28	8	20	-	-	-	3	1	2
Plumas	11	4	7	-	-	-	2	1	1
Riverside	233	43	190	3	-	3	27	7	20
Sacramento	114	18	96	4	1	3	18	4	14
San Benito	13	2	11	-	-	-	-	-	-
San Bernardino	281	61	220	8	-	8	51	12	39
San Diego	230	36	194	17	-	17	52	6	46
San Francisco	30	2	28	-	-	-	6	1	5
San Joaquin	91	18	73	2	-	2	13	3	10
San Luis Obispo	33	7	26	1	-	1	6	2	4
San Mateo	37	10	27	1	-	1	9	4	5
Santa Barbara	35	11	24	1	-	1	4	-	4
Santa Clara	101	19	82	2	-	2	19	3	16
Santa Cruz	30	6	24	-	-	-	4	1	3
Shasta	33	8	25	1	-	1	7	1	6
Sierra	3	-	3	-	-	-	1	-	1
Siskiyou	10	2	8	-	-	-	2	1	1
Solano	24	6	18	1	-	1	5	1	4
Sonoma	55	12	43	6	-	6	11	3	8
Stanislaus	54	7	47	5	-	5	7	-	7
Sutter	33	11	22	-	-	-	2	-	2
Tehama	12	1	11	-	-	-	1	-	1
Trinity	12	4	8	-	-	-	-	-	-
Tulare	96	14	82	2	-	2	5	2	3
Tuolumne	9	1	8	-	-	-	3	-	3
Ventura	52	13	39	2	-	2	14	4	10
Yolo	33	2	31	1	-	1	1	-	1
Yuba	14	3	11	1	-	1	2	-	2
TOTAL	3,429	624	2,805	138	5	133	603	121	482

[1] See Glossary for definition.

TABLE 4H PERSONS INJURED INDICATING SEATBELT, HELMET, OR OTHER SAFETY EQUIPMENT USAGE BY COUNTY - 1988

	VICTIMS								
	Vehicle Occupant 1_/			Bicyclist			Motorcyclist		
COUNTY	Total	Used	Not Used	Total	Used	Not Used	Total	Used	Not Used
Alameda	11,112	5,804	5,308	734	44	690	844	170	674
Alpine	54	32	22	1	-	1	4	2	2
Amador	284	154	130	2	-	2	37	10	27
Butte	1,641	708	933	151	10	141	199	45	154
Calaveras	417	203	214	3	-	3	37	6	31
Colusa	217	95	122	2	-	2	11	3	8
Contra Costa	6,110	3,010	3,100	327	26	301	461	91	370
Del Norte	295	128	167	5	-	5	13	8	5
El Dorado	1,313	785	528	50	4	46	93	32	61
Fresno	7,942	4,171	3,771	310	10	300	433	66	367
Glenn	222	104	118	11	-	11	16	4	12
Humboldt	1,095	571	524	66	3	63	82	37	45
Imperial	1,340	555	785	55	-	55	77	19	58
Inyo	188	95	93	9	1	8	27	16	11
Kern	5,171	2,735	2,436	200	8	192	367	109	258
Kings	844	443	401	26	-	26	54	7	47
Lake	525	215	310	22	-	22	55	9	46
Lassen	350	174	176	5	-	5	16	4	12
Los Angeles	95,011	29,780	65,231	4,222	109	4,113	5,958	1,025	4,933
Madera	1,076	477	599	33	2	31	52	4	48
Marin	1,474	825	649	195	27	168	149	56	93
Mariposa	168	78	90	4	-	4	27	10	17
Mendocino	914	505	409	43	-	43	74	26	48
Merced	1,798	919	879	94	3	91	93	23	70
Modoc	114	39	75	-	-	-	5	2	3
Mono	276	155	121	6	1	5	6	4	2
Monterey	2,997	1,614	1,383	170	16	154	209	82	127
Napa	1,306	728	578	71	13	58	114	39	75
Nevada	803	499	304	19	2	17	52	13	39
Orange	24,373	12,709	11,664	1,735	97	1,638	1,945	537	1,408
Placer	1,733	1,029	704	66	5	61	115	28	87
Plumas	224	103	121	10	-	10	25	9	16
Riverside	11,402	4,540	6,862	458	17	441	905	217	688
Sacramento	11,409	4,598	6,811	717	22	695	749	137	612
San Benito	292	118	174	15	2	13	26	7	19
San Bernardino	15,390	7,596	7,794	547	17	530	1,209	324	885
San Diego	22,888	8,123	14,765	1,446	45	1,401	2,079	431	1,648
San Francisco	6,228	2,406	3,822	326	9	317	812	103	709
San Joaquin	5,831	2,978	2,853	268	3	265	322	44	278
San Luis Obispo	1,748	914	834	135	18	117	175	63	112
San Mateo	4,592	2,617	1,975	296	29	267	350	102	248
Santa Barbara	2,966	1,657	1,309	323	22	301	295	87	208
Santa Clara	13,163	4,330	8,833	1,020	55	965	904	159	745
Santa Cruz	2,186	1,391	795	195	29	166	232	78	154
Shasta	1,502	743	759	76	3	73	116	42	74
Sierra	61	30	31	3	-	3	9	7	2
Siskiyou	459	186	273	8	-	8	12	4	8
Solano	2,860	1,376	1,484	182	3	179	203	45	158
Sonoma	3,594	2,158	1,436	200	14	186	272	88	184
Stanislaus	3,466	1,901	1,565	177	4	173	250	50	200
Sutter	609	291	318	26	-	26	39	4	35
Tehama	577	277	300	21	-	21	37	10	27
Trinity	159	65	94	4	-	4	22	12	10
Tulare	2,988	1,115	1,873	127	-	127	210	34	176
Tuolumne	570	300	270	14	-	14	62	17	45
Ventura	5,831	3,241	2,590	483	34	449	496	158	338
Yolo	1,159	484	675	124	7	117	80	10	70
Yuba	576	296	280	32	-	32	40	10	30
TOTAL	293,893	123,173	170,720	15,870	714	15,156	21,556	4,739	16,817

1_/ See Glossary for definition.

Section 5

ALCOHOL INVOLVED ACCIDENTS

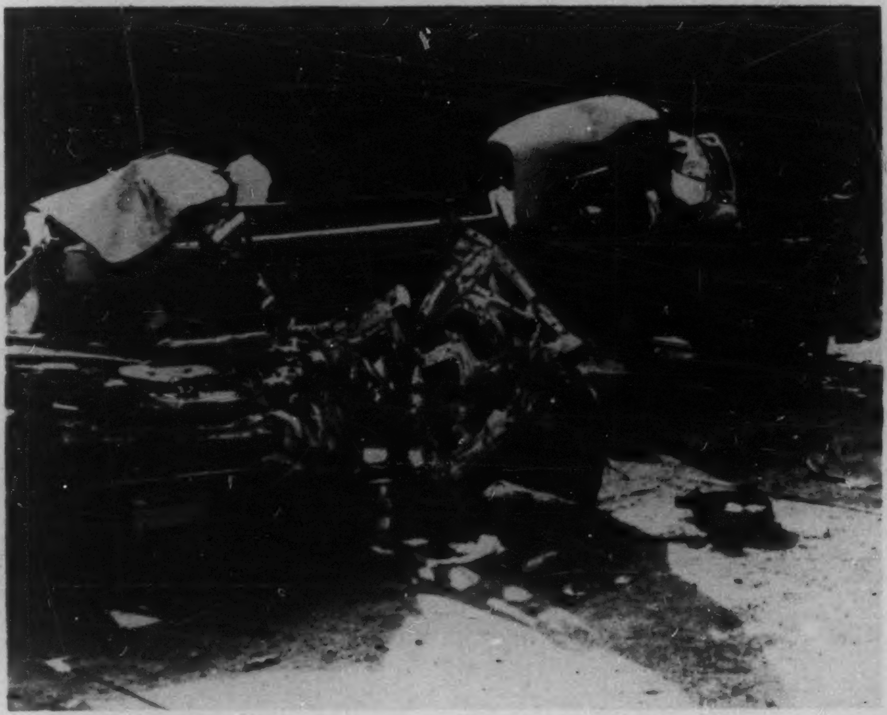


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TABLE 5A ALCOHOL INVOLVED FATAL AND INJURY ACCIDENTS BY MONTH BY YEAR 1984 - 1988

	YEAR									
	1984		1985		1986		1987		1988	
MONTH	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
January	166	3,076	139	3,089	143	3,008	194	3,240	137	2,985
February	170	3,132	156	3,322	137	2,978	174	3,211	160	3,030
March	192	3,544	177	3,693	160	3,617	193	3,580	181	3,298
April	178	3,494	190	3,644	154	3,443	217	3,734	179	3,371
May	212	3,794	192	3,661	196	3,750	203	3,900	188	3,465
June	211	3,685	212	3,720	197	3,883	205	3,567	160	3,283
July	200	3,851	206	3,494	195	4,109	199	3,877	210	3,721
August	211	3,683	199	3,863	265	4,385	218	3,913	220	3,477
September	233	3,814	172	3,407	225	3,713	228	3,459	210	3,423
October	196	3,680	189	3,369	211	3,817	221	3,803	215	3,653
November	183	3,580	157	3,623	190	3,826	188	3,473	193	3,438
December	159	3,780	141	3,431	159	3,774	185	3,351	186	3,734
TOTAL	2,311	43,113	2,130	42,316	2,232	44,303	2,425	43,108	2,239	40,878

TABLE 5B PERSONS KILLED AND INJURED IN ALCOHOL INVOLVED ACCIDENTS BY MONTH BY YEAR 1984 - 1988

	YEAR									
	1984		1985		1986		1987		1988	
MONTH	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
January	185	4,853	167	4,704	158	4,568	217	5,150	150	4,644
February	190	4,829	171	5,119	153	4,617	203	5,179	173	4,680
March	217	5,414	204	5,787	174	5,643	208	5,701	207	5,166
April	197	5,432	210	5,799	173	5,308	253	5,933	201	5,449
May	241	5,991	210	5,912	215	5,961	231	6,256	209	5,492
June	240	5,875	250	5,902	222	6,152	230	5,656	182	5,288
July	236	6,252	225	5,664	225	6,592	231	6,208	239	5,965
August	233	5,855	224	6,141	310	7,094	256	6,342	243	5,678
September	260	6,050	205	5,351	263	5,925	257	5,497	235	5,493
October	224	5,725	215	5,295	245	5,972	246	6,030	241	5,819
November	197	5,567	176	5,609	216	6,103	219	5,501	225	5,550
December	187	5,992	155	5,384	189	5,941	203	5,363	205	5,809
TOTAL	2,607	67,835	2,412	66,667	2,543	69,876	2,754	68,816	2,510	65,033

TABLE 5C ALCOHOL INVOLVED FATAL AND INJURY ACCIDENTS BY COUNTY BY YEAR 1984 - 1988

	YEAR									
	1984		1985		1986		1987		1988	
COUNTY	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
Alameda	68	1,643	59	1,625	54	1,666	52	1,596	59	1,567
Alpine	1	9	-	13	1	20	2	13	2	9
Amador	13	49	7	63	7	56	4	77	4	65
Butte	15	299	17	363	29	342	25	358	20	318
Calaveras	7	59	5	73	6	103	12	108	13	101
Colusa	8	44	5	40	3	36	1	45	4	44
Contra Costa	55	986	42	956	41	994	51	938	40	909
Del Norte	4	36	4	50	6	46	4	48	9	43
El Dorado	21	254	20	271	23	269	18	246	12	262
Fresno	98	1,023	78	982	66	1,068	86	999	86	1,002
Glenn	8	37	4	48	6	51	10	68	1	45
Humboldt	16	245	12	244	10	235	24	252	20	164
Imperial	18	234	26	213	21	196	26	258	24	237
Inyo	3	41	10	44	6	33	5	35	5	36
Kern	78	815	65	877	75	868	69	881	78	844
Kings	20	135	14	112	13	135	19	122	9	110
Lake	9	132	9	145	7	157	13	148	10	148
Lassen	8	54	6	50	3	53	5	54	5	51
Los Angeles	473	11,305	420	11,088	452	12,072	516	11,772	473	10,997
Madera	15	147	16	118	17	152	13	176	28	182
Marin	5	371	11	316	16	315	11	310	7	267
Mariposa	5	31	5	33	3	33	5	30	5	38
Mendocino	14	159	18	167	11	139	14	159	14	155
Merced	21	262	20	230	27	280	22	270	26	237
Modoc	1	14	4	22	1	26	1	14	3	27
Mono	6	52	2	37	6	35	-	32	3	35
Monterey	25	570	38	591	31	547	32	563	33	492
Napa	12	199	9	197	12	199	18	189	10	177
Nevada	7	128	9	128	7	132	10	136	5	127
Orange	134	3,612	142	3,605	143	3,729	143	3,687	124	3,427
Placer	11	303	21	289	16	294	15	325	24	290
Plumas	9	50	4	50	7	58	5	54	8	51
Riverside	142	1,760	125	1,713	128	1,743	137	1,639	121	1,661
Sacramento	82	1,461	75	1,463	92	1,618	93	1,677	87	1,698
San Benito	5	48	8	53	7	51	7	68	6	54
San Bernardino	134	2,125	146	2,074	140	2,312	192	2,322	154	2,220
San Diego	190	3,827	182	3,803	193	3,758	188	3,487	187	3,180
San Francisco	16	868	28	873	19	749	14	756	26	697
San Joaquin	53	815	40	819	57	886	68	768	52	827
San Luis Obispo	36	377	25	363	25	384	33	330	25	311
San Mateo	30	898	26	739	33	771	22	786	28	703
Santa Barbara	34	592	24	607	32	571	26	597	17	536
Santa Clara	79	2,372	78	2,290	61	2,131	84	1,996	73	1,924
Santa Cruz	21	549	27	545	16	547	17	481	22	450
Shasta	23	262	16	233	17	264	19	300	18	268
Sierra	3	10	-	9	1	14	1	22	4	7
Siskiyou	13	68	8	76	9	80	13	92	5	69
Solano	26	434	16	372	23	428	31	430	28	457
Sonoma	49	690	38	724	50	800	48	737	37	669
Stanislaus	35	468	34	477	45	563	40	512	34	506
Sutter	12	83	6	76	11	99	10	77	16	80
Tehama	12	85	3	92	9	94	7	95	4	115
Trinity	6	39	7	47	6	39	7	43	5	50
Tulare	31	476	49	412	41	493	57	497	49	494
Tuolumne	15	135	10	115	12	144	8	135	8	129
Ventura	51	1,047	36	986	56	1,068	49	995	43	1,016
Yolo	17	224	11	212	12	260	15	217	14	198
Yuba	8	102	10	103	11	97	8	86	12	102
TOTAL	2,311	43,113	2,130	42,316	2,232	44,303	2,425	43,108	2,239	40,878

TABLE 5D PERSONS KILLED AND INJURED IN ALCOHOL INVOLVED ACCIDENTS BY COUNTY BY YEAR 1984 - 1988

-	YEAR									
	1984		1985		1986		1987		1988	
COUNTY	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
Alameda	74	2,532	64	2,407	61	2,458	55	2,383	61	2,331
Alpine	1	14	-	25	2	34	2	25	2	22
Amador	18	85	9	114	10	83	4	115	5	92
Butte	17	451	22	587	34	513	27	559	24	475
Calaveras	7	96	6	118	7	173	13	186	13	152
Colusa	8	94	5	73	3	70	1	81	4	73
Contra Costa	60	1,522	46	1,467	46	1,485	55	1,432	43	1,317
Del Norte	4	60	5	74	7	89	4	84	9	83
El Dorado	22	418	24	432	24	447	26	398	14	391
Fresno	122	1,725	94	1,734	74	1,758	101	1,707	103	1,737
Glenn	8	57	4	75	6	71	11	101	1	75
Humboldt	18	386	14	373	11	363	26	416	25	267
Imperial	30	376	34	391	27	337	35	437	28	394
Inyo	4	65	12	75	7	60	5	65	5	49
Kern	85	1,344	74	1,430	88	1,400	88	1,486	84	1,393
Kings	21	236	17	191	19	234	23	215	10	198
Lake	11	215	11	222	8	224	15	246	11	235
Lassen	9	101	9	85	4	93	7	88	6	86
Los Angeles	527	17,959	461	17,673	504	19,485	568	19,304	522	18,014
Madera	19	260	23	191	20	242	18	287	35	328
Marin	5	527	12	477	16	436	11	430	7	356
Mariposa	5	50	5	59	3	55	6	66	5	68
Mendocino	15	289	18	252	12	223	16	235	17	244
Merced	22	454	22	372	34	469	28	454	38	397
Modoc	1	17	4	34	2	45	1	24	4	48
Mono	9	87	2	56	7	67	-	49	3	57
Monterey	26	884	40	963	34	882	33	882	37	780
Napa	14	333	9	312	17	322	20	304	14	294
Nevada	8	205	9	219	7	202	12	232	6	182
Orange	151	5,576	159	5,467	155	5,833	166	5,815	134	5,353
Placer	13	479	26	436	18	488	16	491	25	424
Plumas	10	86	5	76	9	88	5	86	9	89
Riverside	156	2,893	146	2,822	148	2,865	164	2,687	136	2,662
Sacramento	89	2,246	85	2,339	105	2,602	100	2,727	97	2,656
San Benito	5	77	9	87	9	90	8	105	7	83
San Bernardino	163	3,411	169	3,430	157	3,687	221	3,848	165	3,684
San Diego	210	5,828	197	5,817	211	5,705	210	5,316	204	4,945
San Francisco	18	1,326	29	1,378	20	1,241	15	1,124	27	1,076
San Joaquin	63	1,225	48	1,272	67	1,400	75	1,251	61	1,368
San Luis Obispo	40	624	27	541	35	597	37	499	25	473
San Mateo	32	1,341	28	1,077	37	1,157	23	1,174	33	999
Santa Barbara	37	854	28	907	33	879	28	875	23	797
Santa Clara	87	3,548	91	3,466	67	3,092	98	2,917	86	2,896
Santa Cruz	23	850	31	870	18	798	18	736	26	657
Shasta	25	399	17	357	25	427	23	491	19	416
Sierra	3	15	-	13	1	20	1	35	4	7
Siskiyou	14	98	9	115	12	122	13	153	5	107
Solano	28	655	20	583	30	685	41	715	28	763
Sonoma	57	1,145	42	1,151	58	1,205	50	1,127	40	1,013
Stanislaus	37	814	35	756	58	942	49	872	38	845
Sutter	12	154	6	115	11	161	16	139	23	140
Tehama	18	141	3	147	10	156	8	159	5	191
Trinity	6	54	8	75	6	61	7	69	6	69
Tulare	35	806	64	711	46	863	70	850	60	891
Tuolumne	18	238	10	186	14	228	9	216	8	186
Ventura	60	1,586	39	1,492	60	1,691	53	1,540	51	1,610
Yolo	19	356	14	343	17	405	17	364	17	336
Yuba	8	168	12	157	12	168	8	144	12	159
TOTAL	2,607	67,835	2,412	66,667	2,543	69,876	2,754	68,816	2,510	65,033

TABLE 5E PERSONS KILLED AND INJURED IN ALCOHOL INVOLVED ACCIDENTS BY VICTIM TYPE BY YEAR 1984 - 1988

	YEAR									
	1984		1985		1986		1987		1988	
VICTIM TYPE	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
HBD Party										
Driver	1,407	30,978	1,280	29,790	1,314	30,700	1,432	29,791	1,252	27,897
Pedestrian	266	1,479	265	1,525	281	1,603	312	1,662	350	1,712
Bicyclist	13	463	18	585	19	684	25	598	22	656
Passenger in HBD driver's vehicle	524	14,424	480	14,171	507	14,800	516	14,269	490	13,415
Had Not Been Drinking Party (HNBD)										
Driver	184	10,398	169	10,583	209	11,385	222	11,651	169	11,119
Pedestrian	79	918	68	925	79	1,032	90	905	102	926
Bicyclist	9	314	20	364	17	362	17	334	15	300
Passenger in HNBD driver's vehicle	125	8,861	112	8,724	117	9,310	140	9,606	110	9,008
TOTAL	2,607	67,835	2,412	66,667	2,543	69,876	2,754	68,816	2,510	65,033
Percent HBD parties were killed/injured	64.7	48.5	64.8	47.8	63.5	47.2	64.2	46.6	64.7	46.5
Percent HNBD parties and passengers were killed/injured	35.3	51.5	35.2	52.2	36.5	52.8	35.8	53.4	35.3	53.5

TABLE 5F MOTOR VEHICLE DRIVERS IN ALCOHOL INVOLVED FATAL AND INJURY ACCIDENTS BY TYPE OF COLLISION BY MOVEMENT PRECEDING COLLISION - 1988

		TYPE OF COLLISION							
DRIVER MOVEMENT PRECEDING COLLISION	TOTAL	Head-on	Side-swipe	Rear End	Broad-side	Hit Object	Over-turned	Auto/ Pedestrian	Other
Stopped	590	22	36	412	88	14	2	8	8
Proceeding straight	20,021	1,101	1,098	7,821	4,777	3,311	823	590	500
Ran off road	10,537	79	67	173	68	8,253	1,616	21	260
Making right turn	965	111	94	76	183	305	85	39	72
Making left turn	3,306	608	142	174	1,641	463	113	57	108
Making U turn	303	14	19	18	192	27	16	8	9
Backing	185	2	8	30	25	26	3	44	47
Slowing - stopping	474	9	11	373	20	24	27	3	7
Passing other vehicle	395	64	130	59	63	40	23	3	13
Changing lanes	1,171	5	421	499	58	114	54	9	11
Parking maneuver	21	2	5	2	5	2	1	4	-
Entering traffic from shoulder, median, parking strip or private drive	313	12	34	22	208	14	5	6	12
Other unsafe turning	845	54	106	260	38	316	56	5	10
Crossed into opposing lane	1,363	775	256	19	120	119	48	8	18
Parked	-	-	-	-	-	-	-	-	-
Merging	29	-	14	6	2	5	2	-	-
Traveling wrong way	335	226	40	-	17	44	3	3	2
Other	856	30	70	340	45	187	148	17	19
Not stated	159	15	15	42	35	26	9	8	9
TOTAL	41,868	3,129	2,566	10,326	7,585	13,290	3,034	833	1,105

TABLE 5G PARTIES IN FATAL AND INJURY ACCIDENTS BY SEX BY DEGREE OF ALCOHOL IMPAIRMENT - 1988

DEGREE OF ALCOHOL IMPAIRMENT	TOTAL	MOTOR VEHICLE DRIVER				PEDESTRIAN AND BICYCLIST			
		Fatal		Injury		Fatal		Injury	
		Male	Female	Male	Female	Male	Female	Male	Female
HBD - under influence	29,542	1,370	189	22,618	3,968	261	42	944	150
HBD - not under influence	10,214	165	36	7,793	1,702	19	4	410	85
HBD - impairment unknown	4,877	232	35	3,179	581	46	11	684	109
TOTAL	44,633	1,767	260	33,590	6,251	326	57	2,038	344
Total parties in fatal and injury accidents	459,657	5,739	1,555	273,236	144,043	936	411	23,502	10,235
Percent had been drinking	9.7	30.8	16.7	12.3	4.3	34.8	13.9	8.7	3.4

TABLE 5H MOTOR VEHICLE DRIVERS IN FATAL ACCIDENTS BY AGE BY DEGREE OF ALCOHOL IMPAIRMENT - 1988

DEGREE OF ALCOHOL IMPAIRMENT	TOTAL	AGE												
		0-14	15-20	21-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over	Not Stated
HBD - under influence	1,559	-	195	314	322	277	155	107	54	45	32	23	23	12
HBD - not under influence	201	-	35	30	42	31	16	10	6	4	8	8	11	-
HBD - impairment unknown	267	-	62	46	42	38	24	16	11	7	4	2	8	7
TOTAL	2,027	-	292	390	406	346	195	133	71	56	44	33	42	19
Total drivers in fatal accidents	7,294	14	1,057	1,001	1,138	944	655	562	335	255	251	215	526	341
Percent had been drinking	27.8	0	27.6	39.0	35.7	36.7	29.8	23.7	21.2	22.0	17.5	15.3	8.0	5.6

TABLE 5I MOTOR VEHICLE DRIVERS IN INJURY ACCIDENTS BY AGE BY DEGREE OF ALCOHOL IMPAIRMENT - 1988

DEGREE OF ALCOHOL IMPAIRMENT	TOTAL	AGE												
		0-14	15-20	21-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over	Not Stated
HBD - under influence	26,586	16	3,393	5,218	5,581	4,148	2,809	1,742	1,156	800	603	458	493	169
HBD - not under influence	9,495	7	1,665	2,049	2,030	1,356	796	565	326	190	160	136	185	30
HBD - impairment unknown	3,760	1	500	651	666	431	314	195	122	76	65	50	55	634
TOTAL	39,841	24	5,558	7,918	8,277	5,935	3,919	2,502	1,604	1,066	828	644	733	833
Total drivers in injury accidents	417,279	552	65,753	57,458	64,906	52,084	40,133	30,284	20,327	15,439	13,040	11,186	23,191	22,926
Percent had been drinking	9.5	4.3	8.5	13.8	12.8	11.4	9.8	8.3	7.9	6.9	6.3	5.8	3.2	3.6

TABLE 5J HAD BEEN DRINKING DRIVERS IN FATAL AND INJURY ACCIDENTS BY SEX BY AGE - 1988

AGE	TOTAL	FATAL		INJURY	
		Male	Female	Male	Female
0-14	24	-	-	14	10
15	59	2	-	48	9
16	312	16	2	218	76
17	663	33	6	524	100
18	1,410	66	4	1,108	232
19	1,624	72	6	1,333	213
20	1,782	76	9	1,470	227
21	2,181	104	16	1,751	310
22	2,051	95	10	1,701	245
23	2,045	80	10	1,662	293
24	2,031	71	4	1,686	270
25	1,863	69	12	1,514	268
26	1,868	88	14	1,509	257
27	1,800	64	15	1,453	268
28	1,617	67	12	1,321	217
29	1,535	58	7	1,240	230
30	1,453	72	10	1,147	224
31	1,376	61	7	1,086	222
32	1,234	65	8	968	193
33	1,154	58	10	894	192
34	1,064	44	11	826	183
35	974	39	4	773	158
36	914	36	9	700	169
37	813	32	4	648	129
38	748	30	8	571	139
39	665	30	3	516	116
40	663	27	7	526	103
41	617	31	4	478	104
42	483	17	2	376	88
43	440	22	3	341	74
44	432	17	3	328	84
45	398	13	5	312	68
46	370	14	-	292	64
47	345	12	2	269	62
48	279	15	2	208	54
49	283	7	1	225	50
50	268	12	3	210	43
51	234	12	2	177	43
52	225	5	-	193	27
53	193	9	4	153	27
54	202	8	1	164	29
55	206	7	4	168	27
56	176	7	2	146	21
57	178	7	2	144	25
58	170	6	-	133	31
59	142	8	1	114	19
60	141	6	-	106	29
61	157	9	-	119	29
62	139	4	-	119	16
63	124	4	3	105	12
64	116	5	2	97	12
65 and over	775	36	6	627	106
Not stated	852	19	-	779	54
TOTAL	41,868	1,767	260	33,590	6,251

TABLE 5K ALCOHOL INVOLVED FATAL ACCIDENTS BY DAY OF WEEK BY HOUR OF DAY - 1988

HOUR OF DAY	TOTAL	DAY OF WEEK Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Midnight - 12:59 A.M.	170	12	13	15	22	14	54	40
1:00 - 1:59	168	24	13	13	21	15	46	36
2:00 - 2:59	190	15	8	15	16	28	61	47
3:00 - 3:59	107	13	10	6	7	18	31	22
4:00 - 4:59	49	5	2	4	5	5	13	15
5:00 - 5:59	37	4	2	2	3	4	14	8
6:00 - 6:59	33	5	1	1	5	3	10	8
7:00 - 7:59	20	1	2	2	1	3	4	7
8:00 - 8:59	16	1	1	1	2	3	4	4
9:00 - 9:59	16	5	-	-	1	2	3	5
10:00 - 10:59	12	2	2	-	2	-	2	4
11:00 - 11:59	17	1	2	1	4	4	2	3
TOTAL A.M.	835	88	56	60	89	99	244	199
Noon - 12:59 P.M.	15	1	3	1	3	2	1	4
1:00 - 1:59	34	4	4	1	6	3	8	8
2:00 - 2:59	53	5	10	3	5	12	10	8
3:00 - 3:59	60	5	5	4	4	14	11	17
4:00 - 4:59	77	6	4	13	5	16	18	15
5:00 - 5:59	117	16	9	9	16	15	25	27
6:00 - 6:59	131	13	15	13	17	23	28	22
7:00 - 7:59	159	10	13	19	21	37	29	30
8:00 - 8:59	154	21	14	26	13	25	14	41
9:00 - 9:59	199	22	22	29	21	38	39	28
10:00 - 10:59	180	15	14	19	32	46	37	17
11:00 - 11:59	190	22	16	21	28	40	36	27
TOTAL P.M.	1,369	140	129	158	171	271	256	244
Unknown	35	4	6	-	1	7	13	4
TOTAL	2,239	232	191	218	261	377	513	447

○ Hour and day of highest accidents.

FIGURE 9 PERCENT OF ALCOHOL INVOLVED FATAL AND INJURY ACCIDENTS BY HOUR OF DAY

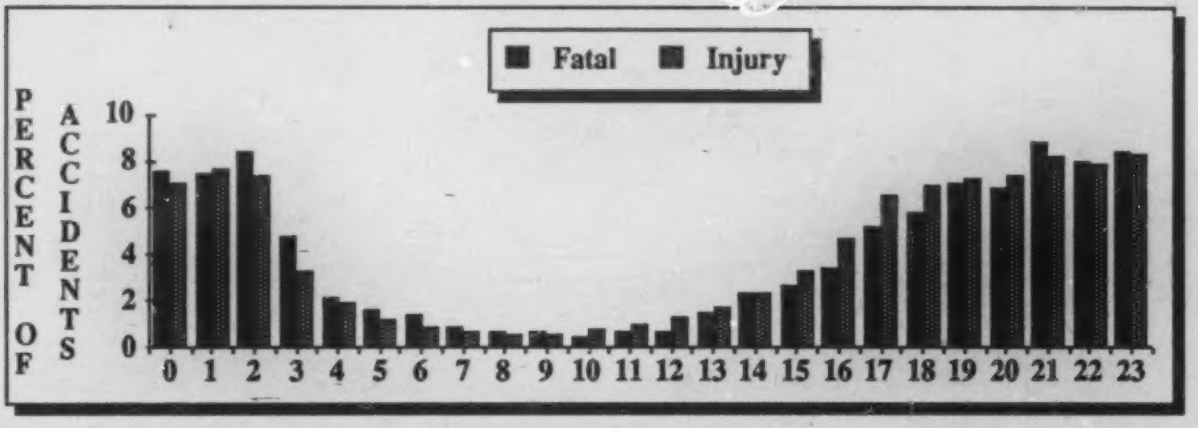

TABLE 5L ALCOHOL INVOLVED INJURY ACCIDENTS BY DAY OF WEEK BY HOUR OF DAY - 1988

		DAY OF WEEK						
HOUR OF DAY	TOTAL	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Midnight - 12:59 A.M.	2,885	296	236	273	274	382	743	681
1:00 - 1:59	3,178	280	247	263	277	406	847	858
2:00 - 2:59	3,015	266	184	233	236	364	933	799
3:00 - 3:59	1,370	108	105	86	87	168	431	385
4:00 - 4:59	794	60	43	34	58	70	254	275
5:00 - 5:59	521	56	26	34	35	61	150	159
6:00 - 6:59	389	28	34	32	36	55	111	93
7:00 - 7:59	282	30	28	23	24	36	77	64
8:00 - 8:59	243	19	25	30	26	46	56	41
9:00 - 9:59	250	36	30	16	19	32	69	48
10:00 - 10:59	318	32	33	32	33	41	65	82
11:00 - 11:59	400	52	49	27	54	49	87	82
TOTAL A.M.	13,645	1,263	1,040	1,083	1,159	1,710	3,823	3,567
Noon - 12:59 P.M.	530	66	64	61	57	77	94	111
1:00 - 1:59	709	73	92	75	78	104	139	148
2:00 - 2:59	987	126	95	96	120	142	204	204
3:00 - 3:59	1,378	179	145	143	161	210	280	260
4:00 - 4:59	1,928	209	225	196	212	322	375	389
5:00 - 5:59	2,686	292	304	325	320	462	502	481
6:00 - 6:59	2,880	338	272	309	344	491	578	548
7:00 - 7:59	2,992	298	299	303	345	545	643	559
8:00 - 8:59	3,020	297	332	312	385	555	570	569
9:00 - 9:59	3,371	362	358	368	426	677	654	526
10:00 - 10:59	3,259	309	353	357	404	767	653	416
11:00 - 11:59	3,412	340	308	357	441	800	731	435
TOTAL P.M.	27,152	2,889	2,847	2,902	3,293	5,152	5,423	4,646
Unknown	81	7	8	4	8	13	25	16
TOTAL	40,878	4,159	3,895	3,989	4,460	6,875	9,271	8,229

⬭ Hour and day of highest accidents.

FIGURE 10 PERCENT OF ALCOHOL INVOLVED FATAL AND INJURY ACCIDENTS BY DAY OF WEEK

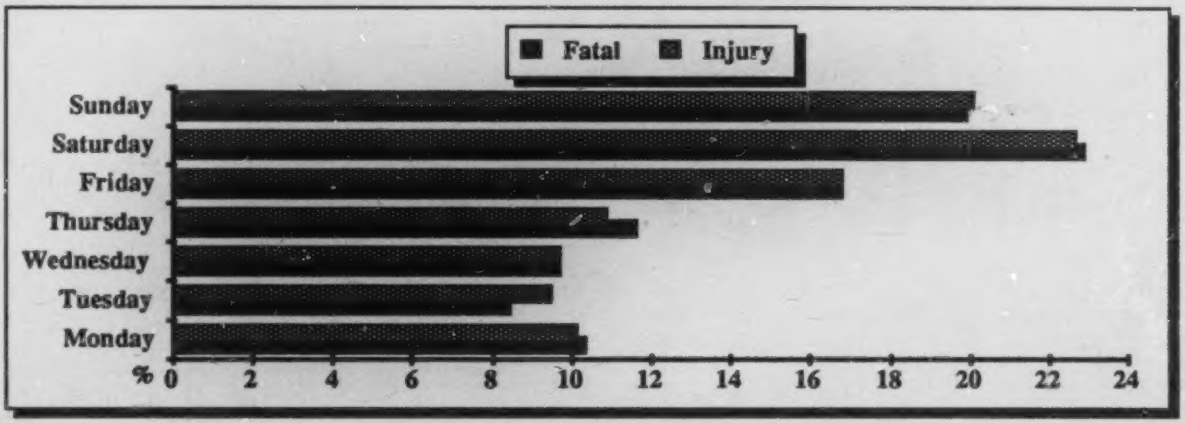

TABLE 5M ALCOHOL INVOLVED FATAL ACCIDENTS BY COUNTY BY MONTH - 1988

COUNTY	TOTAL	MONTH Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Alameda	59	6	5	8	6	4	4	6	5	2	5	4	4
Alpine	2	-	-	-	-	-	-	-	1	-	1	-	-
Amador	4	-	-	-	2	-	1	1	-	-	-	-	-
Butte	20	3	1	2	2	3	-	3	1	1	2	2	-
Calaveras	13	3	1	2	-	2	-	-	1	1	1	-	2
Colusa	4	-	-	-	1	1	-	1	1	-	-	-	-
Contra Costa	40	1	4	2	2	4	4	4	5	5	2	4	3
Del Norte	9	1	1	2	-	-	2	2	-	1	-	-	-
El Dorado	12	1	1	1	1	1	-	2	1	-	2	1	1
Fresno	86	3	5	7	9	5	10	6	6	8	8	10	9
Glenn	1	-	-	-	-	-	-	-	1	-	-	-	-
Humboldt	20	1	1	-	2	1	3	1	1	3	3	1	3
Imperial	24	-	2	2	2	1	-	4	3	1	4	2	3
Inyo	5	-	-	1	-	-	-	-	-	2	2	-	-
Kern	78	4	4	6	6	6	6	7	9	7	3	10	10
Kings	9	2	-	-	1	-	1	1	1	2	1	-	-
Lake	10	1	-	2	-	1	-	1	-	1	1	2	1
Lassen	5	-	1	-	1	1	1	-	1	-	-	-	-
Los Angeles	473	31	33	39	37	43	35	50	38	43	43	36	45
Madera	28	1	1	4	1	2	3	3	1	4	1	3	4
Marin	7	-	1	-	2	1	1	-	-	-	1	1	-
Mariposa	5	-	2	-	-	1	-	-	-	1	1	-	-
Mendocino	14	1	-	2	-	1	-	3	1	2	1	3	-
Merced	26	1	1	4	1	2	2	1	5	4	2	2	1
Modoc	3	-	-	-	-	-	1	-	1	1	-	-	-
Mono	3	1	-	-	-	-	-	1	-	-	1	-	-
Monterey	33	3	2	3	4	2	2	4	6	2	1	2	2
Napa	10	1	2	-	1	1	-	1	1	1	-	1	1
Nevada	5	1	2	-	1	-	-	-	-	-	-	-	1
Orange	124	7	6	7	13	9	9	11	16	16	11	5	14
Placer	24	1	2	2	2	1	2	3	-	2	2	5	2
Plumas	8	-	2	1	1	1	-	-	-	1	-	2	-
Riverside	121	6	13	12	8	10	10	10	6	9	17	13	7
Sacramento	87	6	6	9	8	7	5	6	6	11	7	5	11
San Benito	6	1	-	-	1	-	1	2	-	-	-	-	1
San Bernardino	154	10	12	15	11	17	6	12	22	11	12	18	8
San Diego	187	17	9	10	20	13	13	19	17	20	20	16	13
San Francisco	26	2	2	2	-	5	-	1	2	4	3	1	4
San Joaquin	52	-	2	2	4	5	6	4	11	5	6	3	4
San Luis Obispo	25	1	2	-	2	3	3	1	-	5	3	2	3
San Mateo	28	1	1	2	4	4	1	2	4	2	2	1	4
Santa Barbara	17	-	2	2	1	2	2	2	1	1	2	1	1
Santa Clara	73	5	6	5	5	8	2	5	6	4	12	13	2
Santa Cruz	22	1	2	2	2	2	1	3	1	-	6	1	1
Shasta	18	1	-	3	1	2	2	2	-	2	-	1	4
Sierra	4	-	-	-	-	2	-	-	-	1	1	-	-
Siskiyou	5	-	1	-	-	-	1	1	-	-	1	1	-
Solano	28	-	5	1	3	-	4	2	2	3	2	3	3
Sonoma	37	2	3	2	3	3	3	7	4	1	1	5	3
Stanislaus	34	-	1	6	2	4	-	2	6	3	6	1	3
Sutter	16	1	-	2	2	-	-	1	4	3	2	-	1
Tehama	4	-	1	-	-	-	-	1	1	-	-	1	-
Trinity	5	1	-	1	-	-	1	-	-	2	-	-	-
Tulare	49	3	5	3	3	1	7	2	7	8	6	3	1
Tuolumne	8	-	1	-	-	-	1	2	3	1	-	-	-
Ventura	43	4	4	3	-	4	3	3	7	2	5	4	4
Yolo	14	-	2	2	-	-	-	2	3	-	2	2	1
Yuba	12	1	-	-	1	2	1	2	1	1	-	2	1
TOTAL	2,239	137	160	181	179	188	160	210	220	210	215	193	186

TABLE 5N PERSONS KILLED IN ALCOHOL INVOLVED ACCIDENTS BY COUNTY BY MONTH - 1988

		MONTH											
COUNTY	TOTAL	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Alameda	61	7	5	9	6	4	4	6	5	2	5	4	4
Alpine	2	-	-	-	-	-	-	-	1	-	1	-	-
Amador	5	-	-	-	2	-	2	1	-	-	-	-	-
Butte	24	3	1	2	2	6	-	3	1	1	3	2	-
Calaveras	13	3	1	2	-	2	-	-	1	1	1	-	2
Colusa	4	-	-	-	1	1	-	1	1	-	-	-	-
Contra Costa	43	1	5	2	2	5	4	5	5	5	2	4	3
Del Norte	9	1	1	2	-	-	2	2	-	1	-	-	-
El Dorado	14	1	1	1	1	1	-	3	1	-	2	1	2
Fresno	103	3	5	9	11	5	11	7	7	11	8	13	13
Glenn	1	-	-	-	-	-	-	-	1	-	-	-	-
Humboldt	25	1	1	-	2	1	6	1	1	3	3	1	5
Imperial	28	-	3	2	2	1	-	6	3	1	5	2	3
Inyo	5	-	-	1	-	-	-	-	-	2	2	-	-
Kern	84	4	4	7	6	6	6	9	9	7	4	10	12
Kings	10	2	-	-	1	-	1	2	1	2	1	-	-
Lake	11	1	-	2	-	1	-	1	-	1	1	3	1
Lassen	6	-	1	-	1	1	2	-	1	-	-	-	-
Los Angeles	522	34	36	42	41	45	38	56	41	48	52	41	48
Madera	35	1	1	4	1	2	5	4	1	5	1	3	7
Marin	7	-	1	-	2	1	1	-	-	-	1	1	-
Mariposa	5	-	2	-	-	1	-	-	-	1	1	-	-
Mendocino	17	1	-	2	-	1	-	4	1	2	3	3	-
Merced	38	1	1	6	1	5	4	1	5	6	3	3	2
Modoc	4	-	-	-	-	-	2	-	1	1	-	-	-
Mono	3	1	-	-	-	-	-	1	-	-	1	-	-
Monterey	37	3	2	3	6	2	2	5	7	2	1	2	2
Napa	14	1	2	-	1	1	-	2	1	4	-	1	1
Nevada	6	1	3	-	1	-	-	-	-	-	-	-	1
Orange	134	7	7	10	13	10	11	12	17	16	12	5	14
Placer	25	1	2	2	2	1	2	3	-	2	2	6	2
Plumas	9	-	2	1	1	1	-	-	-	1	-	3	-
Riverside	136	7	13	14	8	15	12	10	6	10	19	15	7
Sacramento	97	6	8	9	8	8	6	6	7	14	7	5	13
San Benito	7	1	-	-	2	-	1	2	-	-	-	-	1
San Bernardino	165	13	12	15	12	17	7	13	25	13	12	18	8
San Diego	204	18	10	12	23	16	13	21	17	21	21	18	14
San Francisco	27	2	2	2	-	5	-	1	2	4	4	1	4
San Joaquin	61	-	3	2	4	6	7	5	13	5	6	6	4
San Luis Obispo	25	1	2	-	2	3	3	1	-	5	3	2	3
San Mateo	33	1	1	5	4	4	1	2	6	2	2	1	4
Santa Barbara	23	-	2	3	1	2	2	5	1	1	4	1	1
Santa Clara	86	6	6	5	8	8	2	5	7	4	13	20	2
Santa Cruz	26	2	2	2	3	2	1	3	1	-	8	1	1
Shasta	19	1	-	3	2	2	2	2	-	2	-	1	4
Sierra	4	-	-	-	-	2	-	-	-	1	1	-	-
Siskiyou	5	-	1	-	-	-	1	1	-	-	1	1	-
Solano	28	-	5	1	3	-	4	2	2	3	2	3	3
Sonoma	40	2	5	2	3	3	3	7	5	1	1	5	3
Stanislaus	38	-	1	8	3	5	-	2	6	3	6	1	3
Sutter	23	1	-	2	5	-	-	1	6	4	3	-	1
Tehama	5	-	1	-	-	-	-	2	1	-	-	1	-
Trinity	6	2	-	1	-	-	1	-	-	2	-	-	-
Tulare	60	4	5	4	3	1	8	2	12	11	6	3	1
Tuolumne	8	-	1	-	-	-	1	2	3	1	-	-	-
Ventura	51	4	4	5	-	4	3	3	7	2	5	10	4
Yolo	17	-	2	3	-	-	-	4	3	-	2	2	1
Yuba	12	1	-	-	1	2	1	2	1	1	-	2	1
TOTAL	2,510	150	173	207	201	209	182	239	243	235	241	225	205

TABLE 50 ALCOHOL INVOLVED INJURY ACCIDENTS BY COUNTY BY MONTH - 1988

COUNTY	TOTAL	MONTH Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Alameda	1,567	129	129	120	134	121	110	141	120	144	129	136	154
Alpine	9	3	1	-	2	-	-	1	-	-	-	-	2
Amador	65	4	6	4	7	6	8	4	8	6	3	4	5
Butte	318	25	22	42	32	25	19	25	31	27	34	21	15
Calaveras	101	8	6	10	13	8	9	11	14	5	4	3	10
Colusa	44	1	4	5	5	3	4	7	7	2	1	3	2
Contra Costa	909	68	73	77	79	98	66	84	83	74	71	69	67
Del Norte	43	1	-	4	4	4	4	8	5	5	2	3	3
El Dorado	262	13	15	24	20	21	28	20	25	21	26	27	22
Fresno	1,002	75	69	82	77	75	88	87	85	100	86	86	92
Glenn	45	5	3	6	2	4	3	2	4	5	1	5	5
Humboldt	164	12	14	9	18	24	8	8	11	14	17	8	21
Imperial	237	22	17	13	22	22	26	19	14	18	22	23	19
Inyo	36	-	3	3	2	6	2	7	1	4	4	2	2
Kern	844	62	51	56	74	67	50	92	77	80	75	78	82
Kings	110	9	9	14	11	7	5	9	8	6	16	6	10
Lake	148	11	5	10	7	9	13	19	21	14	15	10	14
Lassen	51	1	1	-	4	6	10	5	3	5	6	6	4
Los Angeles	10,997	804	784	871	884	900	901	971	906	929	976	964	1,107
Madera	182	8	6	10	16	19	15	23	15	18	19	19	14
Marin	267	21	26	16	25	24	21	24	23	17	25	24	21
Mariposa	38	1	1	4	5	5	3	4	5	2	2	4	2
Mendocino	155	8	18	13	16	19	10	14	11	14	10	10	12
Merced	237	15	15	20	13	23	26	24	25	24	21	17	14
Modoc	27	4	1	2	-	4	2	3	2	4	1	1	3
Mono	35	3	2	2	-	1	3	6	2	3	6	4	3
Monterey	492	28	35	31	43	39	48	54	44	36	39	50	45
Napa	177	10	14	17	15	16	10	18	26	16	11	15	9
Nevada	127	16	11	9	4	8	7	13	17	15	16	8	3
Orange	3,427	260	244	291	311	275	308	290	298	279	280	279	312
Placer	290	26	23	23	22	24	26	27	29	21	24	18	27
Plumas	51	4	3	7	3	3	7	8	8	1	4	2	1
Riverside	1,661	106	132	151	134	151	116	136	112	137	172	149	165
Sacramento	1,698	130	132	138	136	139	135	154	144	151	157	143	139
San Benito	54	4	3	2	5	1	3	5	8	5	6	7	5
San Bernardino	2,220	143	186	176	192	197	162	223	163	191	215	177	195
San Diego	3,180	235	256	260	260	245	261	288	300	248	288	280	259
San Francisco	697	63	62	64	51	62	56	65	48	44	55	60	67
San Joaquin	827	52	58	49	65	74	59	77	76	67	90	75	85
San Luis Obispo	311	28	28	23	28	28	26	28	25	26	26	25	20
San Mateo	703	59	51	59	54	74	55	54	54	51	73	56	63
Santa Barbara	536	36	29	53	48	55	45	69	47	37	44	36	37
Santa Clara	1,924	143	145	145	171	157	151	176	149	171	165	158	193
Santa Cruz	450	27	40	27	44	45	37	39	44	38	40	29	40
Shasta	268	18	22	27	24	22	19	25	19	26	28	18	20
Sierra	7	-	2	-	-	-	-	-	2	1	2	-	-
Siskiyou	69	4	3	6	8	7	2	7	3	8	9	10	2
Solano	457	38	33	39	31	41	44	39	44	35	44	26	43
Sonoma	669	58	59	58	43	51	66	48	68	53	58	65	42
Stanislaus	506	35	25	48	43	55	43	44	49	44	35	47	38
Sutter	80	9	7	5	3	8	4	11	5	7	8	6	7
Tehama	115	10	5	13	10	8	11	20	8	5	11	5	9
Trinity	50	2	7	-	2	6	5	5	4	7	4	4	4
Tulare	494	28	44	38	28	50	37	41	37	52	46	40	53
Tuolumne	129	6	13	15	6	15	11	13	6	16	15	2	11
Ventura	1,016	76	63	83	93	78	70	93	107	72	96	82	103
Yolo	198	10	7	16	13	20	15	23	21	13	14	25	21
Yuba	102	8	7	8	9	10	10	10	6	9	6	8	11
TOTAL	40,878	2,985	3,030	3,298	3,371	3,465	3,283	3,721	3,477	3,423	3,653	3,438	3,734

TABLE 5P PERSONS INJURED IN ALCOHOL INVOLVED ACCIDENTS BY COUNTY BY MONTH - 1988

		MONTH											
COUNTY	TOTAL	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Alameda	2,331	209	188	176	197	180	174	201	170	187	200	215	234
Alpine	22	7	2	-	5	-	-	2	3	-	1	-	2
Amador	92	6	6	6	10	7	12	6	12	9	3	7	8
Butte	475	39	29	59	52	44	28	34	45	37	57	29	22
Calaveras	152	10	6	13	15	14	11	20	24	11	5	4	19
Coluza	73	1	5	9	11	4	5	14	13	2	1	5	3
Contra Costa	1,317	91	105	108	120	138	98	129	116	117	99	103	93
Del Norte	83	3	-	9	7	4	14	15	7	11	4	5	4
El Dorado	391	18	18	36	33	28	54	29	39	30	32	39	35
Fresno	1,737	117	111	141	140	144	149	154	175	178	138	138	152
Glenn	75	9	7	9	4	4	4	4	7	7	2	8	10
Humboldt	267	17	23	12	30	34	20	10	18	24	27	18	34
Imperial	394	34	27	18	36	31	43	29	20	36	48	36	36
Inyo	49	-	4	3	2	8	3	8	1	9	6	2	3
Kern	1,393	86	75	99	116	115	77	168	129	121	125	147	135
Kings	198	18	16	35	18	9	12	14	16	13	25	7	15
Lake	235	20	8	17	11	18	18	31	31	22	24	15	20
Lassen	86	1	7	-	9	7	20	9	5	9	6	8	5
Los Angeles	18,014	1,302	1,210	1,398	1,463	1,466	1,480	1,591	1,545	1,520	1,602	1,651	1,786
Madera	328	30	9	21	24	30	39	38	27	32	28	28	22
Marin	356	29	29	28	32	29	32	31	28	24	31	36	27
Mariposa	68	1	7	6	10	8	4	5	8	3	6	5	5
Mendocino	244	12	28	25	23	31	17	23	16	24	12	14	19
Merced	397	21	30	32	31	43	43	32	45	33	31	37	19
Modoc	48	6	2	2	-	7	4	4	3	9	2	4	5
Mono	57	6	4	2	-	1	5	9	3	6	12	4	5
Monterey	780	41	53	53	73	63	72	90	83	50	63	71	68
Napa	294	17	21	28	29	32	17	27	43	27	13	24	16
Nevada	182	24	13	14	7	9	11	19	21	28	22	11	3
Orange	5,353	401	382	438	483	427	500	434	444	441	435	459	509
Placer	424	40	30	31	33	32	46	37	42	34	33	24	42
Plumas	89	6	10	10	3	5	12	12	16	1	8	4	2
Riverside	2,662	171	212	253	223	234	178	233	165	221	273	253	246
Sacramento	2,656	204	213	220	206	221	215	250	224	244	230	208	221
San Benito	83	7	3	3	8	4	3	9	9	7	11	9	10
San Bernardino	3,684	228	301	294	337	316	269	375	311	315	350	287	301
San Diego	4,945	349	388	395	420	361	389	460	470	415	469	445	384
San Francisco	1,076	84	91	98	88	106	96	93	71	83	84	80	102
San Joaquin	1,368	75	86	80	109	145	90	136	129	102	156	136	124
San Luis Obispo	473	45	40	28	40	43	39	39	45	42	49	33	30
San Mateo	999	80	81	86	79	111	75	71	77	87	94	80	78
Santa Barbara	797	50	42	78	67	76	70	114	68	52	61	65	54
Santa Clara	2,896	208	210	225	268	224	232	257	237	254	281	226	274
Santa Cruz	657	40	61	39	67	63	61	56	61	59	53	45	52
Shasta	416	22	32	40	41	41	25	40	36	39	43	25	32
Sierra	7	-	2	-	-	-	-	-	2	1	2	-	-
Siskiyou	107	7	5	11	11	10	2	11	4	12	14	16	4
Solano	763	62	54	62	51	69	70	75	70	61	77	45	67
Sonoma	1,013	92	86	78	70	77	94	82	105	77	86	108	58
Stanislaus	845	51	48	77	67	94	75	72	94	74	57	73	63
Sutter	140	15	7	9	7	12	5	27	8	10	16	11	13
Tehama	191	16	9	19	16	11	23	37	17	6	16	7	14
Trinity	69	2	9	-	2	10	11	9	5	8	5	4	4
Tulare	891	55	85	62	52	100	70	62	75	106	73	65	86
Tuolumne	186	6	20	15	6	16	16	26	12	27	19	2	21
Ventura	1,610	123	107	119	153	130	116	146	175	104	161	117	159
Yolo	336	17	12	23	22	32	27	35	45	18	30	37	38
Yuba	159	13	11	14	12	14	13	21	8	14	8	15	16
TOTAL	65,033	4,644	4,680	5,166	5,449	5,492	5,288	5,965	5,678	5,493	5,819	5,550	5,809

TABLE 5Q PERSONS KILLED AND INJURED IN ALCOHOL INVOLVED ACCIDENTS BY AGE BY VICTIM CLASSIFICATION - 1988

			VICTIMS									
	TOTAL		Motor Vehicle Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*	
AGE	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
0-4	37	908	-	-	31	856	6	51	-	1	1	3
5	2	253	-	1	1	219	1	26	-	7	-	1
6	7	256	-	-	3	230	4	18	-	8	-	1
7	8	246	-	-	6	228	1	15	1	3	-	2
8	3	211	-	-	2	183	-	25	1	3	-	-
9	6	218	-	-	2	196	4	14	-	8	-	2
10	2	191	-	-	1	177	1	8	-	6	-	2
11	4	245	-	-	2	214	2	17	-	14	-	4
12	3	203	-	1	2	175	1	16	-	11	-	4
13	2	266	-	3	2	228	-	15	-	20	-	6
14	6	372	-	19	4	310	-	16	2	27	-	11
15	17	561	1	56	15	461	-	24	1	20	3	20
16	23	1,149	12	392	8	704	3	37	-	16	5	47
17	53	1,868	26	755	21	1,052	6	35	-	26	3	88
18	85	2,820	41	1,463	35	1,256	8	67	1	34	17	173
19	94	2,914	44	1,598	40	1,212	8	63	2	41	10	200
20	97	2,930	55	1,729	23	1,095	17	68	2	38	23	220
21	113	3,172	72	1,946	31	1,119	9	71	1	36	13	238
22	109	2,972	62	1,888	32	981	14	71	1	32	10	246
23	87	2,885	56	1,886	23	881	8	79	-	39	11	225
24	88	2,829	49	1,824	24	854	12	100	3	51	7	217
25	84	2,648	53	1,723	18	792	12	87	1	46	13	209
26	98	2,499	72	1,694	15	686	10	83	1	36	17	199
27	79	2,380	46	1,610	19	635	13	89	1	46	11	198
28	77	2,117	54	1,432	17	580	5	71	1	34	14	173
29	76	2,006	42	1,384	17	475	17	105	-	42	11	169
30	82	1,942	56	1,320	8	500	17	88	1	34	10	151
31	64	1,776	41	1,274	14	389	9	83	-	30	7	141
32	70	1,633	54	1,136	4	385	10	84	2	28	16	125
33	57	1,487	43	1,053	8	348	6	58	-	28	11	108
34	57	1,409	39	1,019	7	308	10	60	1	22	7	87
35	45	1,285	30	913	7	291	6	56	2	25	4	87
36	50	1,203	31	854	9	265	9	65	1	19	8	87
37	53	1,116	30	765	9	271	12	59	2	21	5	69
38	36	1,031	29	718	4	244	3	58	-	11	4	59
39	36	940	25	662	6	223	4	43	1	12	3	47
40	44	918	27	665	7	193	10	49	-	11	2	51
41	41	862	25	631	4	172	11	50	1	9	5	42
42	29	673	15	472	9	156	5	38	-	7	5	33
43	27	611	18	434	4	145	4	26	1	6	2	20
44	28	613	16	440	6	135	6	35	-	3	1	24
45	22	561	14	394	4	132	4	32	-	3	1	26
46	21	534	12	377	2	119	7	30	-	8	2	17
47	22	459	14	324	4	100	3	32	1	3	2	18
48	23	416	20	294	-	95	3	24	-	3	3	6
49	10	367	7	252	1	86	2	26	-	3	-	13
50	17	385	10	259	2	99	5	23	-	4	1	11
51	26	322	13	216	5	85	7	16	1	5	3	6
52	9	330	6	240	-	72	3	17	-	1	1	3
53	24	274	13	186	7	68	4	16	-	4	1	2
54	8	311	6	213	-	83	2	15	-	-	-	2
55	24	287	11	200	3	64	10	21	-	2	-	6
56	16	253	6	179	3	60	7	12	-	2	-	2
57	15	262	6	177	1	63	7	17	1	5	1	4
58	18	248	8	166	4	64	6	14	-	4	-	6
59	12	231	9	154	2	62	1	14	-	1	-	3
60 and over	191	2,382	91	1,493	35	723	63	152	2	14	2	17
Not stated	73	793	11	83	27	652	34	54	1	4	2	25
TOTAL	2,510	65,033	1,421	38,967	600	22,451	452	2,638	37	977	278	3,956

* Motorcyclist included under Motor Vehicle Driver & Passenger categories.

Section 6

TRUCK INVOLVED ACCIDENTS

1988 Annual Report

TABLE 6A FATAL AND INJURY TRUCK ACCIDENTS BY MONTH BY YEAR 1984 - 1988

	YEAR									
	1984		1985		1986		1987		1988	
MONTH	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
January	36	745	43	873	48	867	40	730	37	849
February	39	688	40	740	41	821	31	840	35	784
March	31	778	45	828	40	823	40	815	46	854
April	37	755	33	824	38	809	35	841	57	947
May	38	799	28	766	31	830	49	866	43	909
June	43	822	53	875	45	937	48	896	46	977
July	54	903	37	887	52	1,013	57	965	47	998
August	45	924	61	965	60	974	57	963	60	1,152
September	54	906	37	857	53	998	58	977	53	1,012
October	52	968	46	943	73	1,027	45	1,121	44	1,009
November	57	917	41	906	53	840	38	974	50	1,020
December	49	865	30	846	45	924	54	961	44	1,087
TOTAL	535	10,070	494	10,310	579	10,863	552	10,949	562	11,598

TABLE 6B PERSONS KILLED AND INJURED IN TRUCK ACCIDENTS BY MONTH BY YEAR 1984 - 1988

	YEAR									
	1984		1985		1986		1987		1988	
MONTH	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
January	42	1,082	52	1,247	55	1,233	43	1,024	40	1,246
February	41	1,017	42	1,091	46	1,193	36	1,227	38	1,168
March	34	1,104	50	1,260	50	1,216	46	1,184	48	1,210
April	47	1,066	43	1,204	45	1,209	38	1,273	64	1,424
May	45	1,151	34	1,155	35	1,183	54	1,276	47	1,367
June	51	1,259	64	1,392	46	1,388	60	1,355	54	1,427
July	60	1,318	39	1,323	69	1,517	68	1,473	55	1,558
August	47	1,408	76	1,494	69	1,474	64	1,494	68	1,717
September	70	1,350	51	1,218	64	1,490	64	1,469	62	1,477
October	56	1,335	66	1,448	82	1,558	49	1,625	53	1,443
November	61	1,327	49	1,297	64	1,268	47	1,414	61	1,489
December	55	1,336	34	1,207	53	1,368	64	1,496	49	1,640
TOTAL	609	14,753	600	15,336	678	16,097	633	16,310	639	17,166

TABLE 6C FATAL AND INJURY TRUCK ACCIDENTS BY COUNTY BY YEAR 1984 - 1988

	YEAR									
	1984		1985		1986		1987		1988	
COUNTY	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
Alameda	14	560	20	563	15	575	20	563	10	535
Alpine	-	2	-	2	-	1	-	2	-	1
Amador	1	7	2	9	3	8	2	16	4	8
Butte	5	52	2	42	2	42	4	37	3	52
Calaveras	1	9	-	10	1	9	2	12	2	13
Colusa	2	18	-	16	-	18	-	12	2	14
Contra Costa	14	256	11	248	8	239	12	251	6	263
Del Norte	-	15	2	11	-	13	2	6	1	14
El Dorado	4	33	6	32	2	30	3	32	2	44
Fresno	32	289	22	257	24	315	17	290	29	293
Glenn	1	12	1	15	2	18	1	17	1	10
Humboldt	2	37	8	43	5	36	8	52	6	50
Imperial	7	54	9	70	12	71	7	76	10	66
Inyo	3	6	2	11	1	1	1	4	1	6
Kern	29	321	32	371	39	293	40	334	33	312
Kings	7	55	4	31	1	45	5	53	6	54
Lake	3	23	-	18	3	12	3	17	3	21
Lassen	1	23	2	35	3	18	-	20	-	20
Los Angeles	89	3,076	108	3,375	106	3,553	101	3,609	128	3,782
Madera	5	43	-	40	4	52	8	55	10	81
Marin	1	64	2	58	4	63	-	52	-	52
Mariposa	-	3	-	5	-	3	-	5	-	5
Mendocino	4	54	7	57	10	63	5	43	3	54
Merced	11	152	17	126	9	149	5	120	15	133
Modoc	-	9	2	5	1	5	1	8	-	14
Mono	-	12	-	15	1	12	2	6	2	10
Monterey	3	107	6	106	13	112	8	111	6	106
Napa	1	32	2	30	3	32	2	36	3	32
Nevada	3	47	4	40	3	35	2	29	1	57
Orange	26	683	19	693	23	690	31	729	23	767
Placer	2	67	4	64	4	74	2	96	6	99
Plumas	1	16	2	29	2	11	1	16	2	19
Riverside	34	357	27	368	36	462	37	432	48	464
Sacramento	12	288	17	293	15	368	13	363	8	343
San Benito	1	18	1	15	-	10	4	13	1	14
San Bernardino	47	537	34	517	42	632	50	676	51	775
San Diego	37	545	22	633	36	647	28	600	25	650
San Francisco	4	228	5	211	2	206	2	193	3	226
San Joaquin	11	249	13	227	25	264	17	255	19	286
San Luis Obispo	6	74	8	59	10	50	7	68	6	44
San Mateo	3	136	3	139	3	136	4	132	1	135
Santa Barbara	8	103	3	88	6	78	6	103	3	102
Santa Clara	16	411	14	389	14	354	8	370	13	380
Santa Cruz	5	64	2	66	6	67	3	74	1	60
Shasta	9	60	2	63	6	71	13	48	7	89
Sierra	-	4	-	6	1	6	-	6	1	6
Siskiyou	10	47	2	32	3	28	4	48	3	38
Solano	13	114	3	85	6	90	1	95	6	133
Sonoma	5	135	5	106	9	121	7	131	3	124
Stanislaus	5	120	6	151	16	163	17	151	8	156
Sutter	1	26	2	25	3	17	2	24	4	31
Tehama	5	27	1	25	5	28	4	23	7	56
Trinity	2	10	3	9	1	14	3	15	4	27
Tulare	10	104	9	98	12	142	11	127	9	143
Tuolumne	-	17	1	17	1	16	-	20	-	20
Ventura	12	190	9	193	9	215	10	202	6	219
Yolo	5	50	5	47	5	62	3	50	6	65
Yuba	2	19	1	21	3	18	3	21	1	25
TOTAL	535	10,070	494	10,310	579	10,863	552	10,949	562	11,598

TABLE 6D PERSONS KILLED AND INJURED IN TRUCK INVOLVED ACCIDENTS BY COUNTY 1984 - 1988

	YEAR									
	1984		1985		1986		1987		1988	
COUNTY	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
Alameda	15	809	23	873	17	838	20	842	11	731
Alpine	-	2	-	3	-	1	-	5	-	2
Amador	2	12	3	16	4	11	2	25	5	12
Butte	5	81	2	84	2	58	4	51	3	77
Calaveras	1	17	-	11	2	13	2	18	2	23
Colusa	2	25	-	22	-	35	-	19	2	23
Contra Costa	17	374	12	356	8	347	12	341	7	354
Del Norte	-	22	2	15	-	18	2	11	1	28
El Dorado	5	51	7	53	2	57	4	42	2	57
Fresno	38	491	29	393	29	525	20	495	39	486
Glenn	1	15	2	18	2	21	1	27	1	14
Humboldt	2	51	8	67	6	47	10	74	8	68
Imperial	11	82	12	106	15	122	11	106	10	114
Inyo	3	8	3	16	1	1	1	6	1	7
Kern	37	507	39	616	45	494	50	584	37	485
Kings	8	89	4	51	3	62	5	90	6	110
Lake	4	37	-	27	3	18	4	21	4	37
Lassen	1	27	3	47	6	28	-	29	-	31
Los Angeles	91	4,415	120	5,089	116	5,185	110	5,420	138	5,636
Madera	5	68	-	55	6	93	11	89	14	123
Marin	1	87	2	101	5	80	-	73	-	74
Mariposa	-	7	-	6	-	4	-	9	-	5
Mendocino	4	86	7	91	11	92	6	59	3	70
Merced	12	248	24	214	13	243	6	201	20	201
Modoc	-	13	2	11	2	7	1	8	-	16
Mono	-	16	-	25	1	31	3	9	2	19
Monterey	3	149	11	156	14	164	10	176	8	145
Napa	1	39	3	51	3	45	2	48	4	49
Nevada	3	77	4	83	3	58	2	54	1	94
Orange	28	936	23	941	24	1,002	32	1,042	27	1,089
Placer	2	99	7	82	4	97	3	122	6	178
Plumas	1	22	2	38	3	15	1	28	2	24
Riverside	38	583	37	532	42	715	38	655	53	701
Sacramento	12	405	27	425	17	530	16	531	8	483
San Benito	1	26	1	20	-	14	4	19	1	22
San Bernardino	57	876	42	802	51	947	61	1,000	58	1,159
San Diego	39	785	22	877	41	903	32	868	31	922
San Francisco	4	314	6	282	2	290	2	250	3	341
San Joaquin	12	351	19	355	26	383	20	378	21	468
San Luis Obispo	7	107	9	101	14	91	9	117	6	70
San Mateo	3	181	3	189	3	201	4	184	1	197
Santa Barbara	8	134	3	127	6	125	6	156	4	157
Santa Clara	22	547	15	535	18	479	10	508	14	538
Santa Cruz	5	94	2	95	6	97	4	100	2	84
Shasta	10	90	2	95	9	104	17	72	8	117
Sierra	-	5	-	7	1	9	-	8	1	7
Siskiyou	11	65	2	44	3	40	4	82	3	54
Solano	16	166	5	116	7	133	3	134	7	205
Sonoma	5	187	5	140	9	162	7	181	4	179
Stanislaus	5	189	6	231	27	250	22	222	8	220
Sutter	1	44	2	40	3	21	2	37	4	39
Tehama	11	44	1	38	6	39	5	37	8	87
Trinity	2	13	3	15	1	18	3	17	6	37
Tulare	15	172	14	160	15	279	11	194	10	245
Tuolumne	-	17	1	25	1	17	-	27	-	28
Ventura	13	270	13	270	9	332	11	303	6	304
Yolo	7	94	5	65	8	82	4	75	7	86
Yuba	2	32	1	33	3	24	3	31	1	34
TOTAL	609	14,753	600	15,336	678	16,097	633	16,310	639	17,166

TABLE 6E FATAL ACCIDENTS WHERE TRUCK DRIVER WAS AT FAULT BY AGE BY PRIMARY COLLISION FACTOR - 1988

PRIMARY COLLISION FACTOR	TOTAL	AGE 0-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over	Not Stated
Driving under the influence of alcohol and/or drugs	18	-	1	-	4	3	4	3	1	1	1	-	-	-
Pedestrian under the influence of alcohol and/or drugs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Impeding traffic	2	-	-	1	-	-	-	1	-	-	-	-	-	-
Speed	41	-	-	7	3	10	2	2	5	3	5	3	1	-
Following too closely	2	-	-	-	1	-	1	-	-	-	-	-	-	-
Wrong side of road	19	-	1	5	3	-	4	-	1	3	1	-	-	1
Improper passing	7	-	-	-	1	-	1	1	-	1	2	1	-	-
Changing lane unsafely	14	-	-	-	3	4	-	1	2	2	-	-	-	2
Improper turning	14	-	-	1	1	2	2	1	3	2	-	-	-	2
Auto right-of-way	15	-	-	-	3	4	1	1	3	-	1	2	-	-
Pedestrian right-of-way	4	-	-	1	1	-	1	1	-	-	-	-	-	-
Pedestrian violation	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stop signals and signs	6	-	-	-	3	-	1	1	-	1	-	-	-	-
Unsafe starting and backing	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Hazardous parking	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Lights	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brakes	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Other equipment	5	-	-	-	2	-	-	2	1	-	-	-	-	-
Other hazardous conditions	2	-	-	-	-	1	-	-	-	-	-	-	-	1
Other improper driving	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Fell asleep	3	-	-	1	-	1	-	-	-	-	1	-	-	-
Other than driver	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown cause	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	156	-	2	16	26	25	18	14	16	13	11	7	1	7

TABLE 6F INJURY ACCIDENTS WHERE TRUCK DRIVER WAS AT FAULT BY AGE BY PRIMARY COLLISION FACTOR - 1988

PRIMARY COLLISION FACTOR	TOTAL	AGE 0-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over	Not Stated
Driving under the influence of alcohol and/or drugs	133	-	2	16	31	23	24	10	13	6	5	1	1	1
Pedestrian under the influence of alcohol and/or drugs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Impeding traffic	6	-	1	1	1	-	2	1	-	-	-	-	-	-
Speed	1,814	-	59	266	368	318	248	159	116	78	83	47	16	56
Following too closely	238	-	8	40	45	46	24	14	18	10	13	7	3	10
Wrong side of road	208	-	5	19	36	45	21	23	14	16	11	3	2	13
Improper passing	48	-	2	6	13	9	3	2	3	-	2	1	1	6
Changing lane unsafely	927	-	13	73	145	153	106	85	76	52	30	21	4	169
Improper turning	504	-	14	64	97	96	52	52	35	28	26	13	3	24
Auto right-of-way	527	-	16	84	110	81	55	35	36	29	27	26	6	22
Pedestrian right-of-way	22	-	1	3	2	5	2	1	-	1	-	-	-	7
Pedestrian violation	4	-	-	1	-	-	-	1	-	-	-	-	-	2
Stop signals and signs	234	-	9	44	51	50	24	18	11	8	4	4	3	8
Unsafe starting and backing	164	-	2	25	35	28	21	21	9	5	2	4	1	11
Hazardous parking	16	-	-	3	-	2	-	1	2	-	-	-	-	8
Lights	2	-	-	-	-	-	2	-	-	-	-	-	-	-
Brakes	110	-	4	17	19	23	15	10	8	5	2	3	-	4
Other equipment	94	-	3	5	27	13	9	7	7	5	9	6	-	3
Other hazardous conditions	158	-	1	10	29	25	24	10	9	9	6	7	2	26
Other improper driving	103	-	7	11	20	16	14	12	4	4	-	-	1	14
Fell asleep	67	-	1	7	19	13	6	7	3	-	3	7	-	1
Other than driver	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown cause	30	-	1	3	3	4	6	3	2	1	-	-	-	7
TOTAL	5,409	-	149	698	1,051	950	658	472	366	257	223	150	43	392

TABLE 6G PERSONS KILLED IN TRUCK ACCIDENTS WHERE TRUCK DRIVER WAS AT FAULT BY PRIMARY COLLISION FACTOR - 1988

PRIMARY COLLISION FACTOR	TOTAL	VICTIM AGE 0-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over	Not Stated
Driving under the influence of alcohol and/or drugs	20	-	2	-	1	4	3	2	2	2	1	1	1	1
Pedestrian under the influence of alcohol and/or drugs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Impeding traffic	2	-	-	-	-	1	-	-	-	-	-	1	-	-
Speed	53	2	3	4	6	7	3	4	3	1	7	5	5	3
Following too closely	2	-	-	-	-	-	1	1	-	-	-	-	-	-
Wrong side of road	20	-	-	5	4	3	4	1	1	1	1	-	-	-
Improper passing	10	-	-	1	2	2	1	-	-	1	3	-	-	-
Changing lane unsafely	16	2	1	3	-	-	1	-	2	3	2	1	1	-
Improper turning	15	-	-	2	5	2	2	1	2	1	-	-	-	-
Auto right-of-way	17	2	-	4	3	1	2	1	1	1	1	-	1	-
Pedestrian right-of-way	4	1	-	-	-	-	-	-	-	-	1	-	1	1
Pedestrian violation	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stop signals and signs	7	-	-	1	1	-	1	2	-	1	-	-	1	-
Unsafe starting and backing	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Hazardous parking	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Lights	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brakes	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Other equipment	5	-	-	-	-	1	1	1	-	-	1	-	1	-
Other hazardous conditions	2	-	1	-	-	-	-	-	-	-	-	1	-	-
Other improper driving	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Fell asleep	4	-	-	1	1	1	-	-	-	-	-	-	1	-
Other than driver	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown cause	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	181	7	8	21	24	22	19	13	11	12	17	10	12	5

TABLE 6H PERSONS INJURED IN TRUCK ACCIDENTS WHERE TRUCK DRIVER WAS AT FAULT BY PRIMARY COLLISION FACTOR - 1988

PRIMARY COLLISION FACTOR	TOTAL	VICTIM AGE 0-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over	Not Stated
Driving under the influence of alcohol and/or drugs	225	9	12	38	38	43	30	20	16	6	6	3	3	1
Pedestrian under the influence of alcohol and/or drugs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Impeding traffic	16	2	3	1	3	-	4	1	1	-	-	1	-	-
Speed	2,847	119	161	399	458	436	334	261	169	140	130	99	121	20
Following too closely	373	22	20	36	66	58	41	28	22	23	16	10	25	6
Wrong side of road	292	21	27	22	39	46	24	32	21	19	16	7	17	1
Improper passing	79	1	6	15	13	12	11	4	3	5	2	4	2	1
Changing lane unsafely	1,265	72	91	190	210	167	135	120	84	57	42	32	61	4
Improper turning	648	21	60	106	117	98	61	52	40	24	24	19	21	5
Auto right-of-way	775	70	95	139	131	69	72	48	41	21	19	26	32	12
Pedestrian right-of-way	24	4	-	3	1	-	2	-	2	3	-	3	6	-
Pedestrian violation	4	1	-	-	1	-	1	-	-	-	-	1	-	-
Stop signals and signs	363	23	39	64	47	48	26	23	22	8	15	16	22	10
Unsafe starting and backing	206	9	16	34	26	29	20	16	14	12	9	6	11	4
Hazardous parking	18	1	2	1	-	3	-	1	-	1	1	2	6	-
Lights	2	-	-	2	-	-	-	-	-	-	-	-	-	-
Brakes	197	31	12	21	28	28	16	15	14	6	9	8	8	1
Other equipment	121	4	3	16	26	14	14	6	7	8	11	8	4	-
Other hazardous conditions	210	17	20	20	46	25	21	12	10	7	10	13	8	1
Other improper driving	132	7	13	15	21	21	16	10	5	6	4	6	8	-
Fell asleep	83	2	4	10	22	9	10	8	6	1	5	9	2	-
Other than driver	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown cause	52	7	4	2	6	6	3	5	5	1	2	1	10	-
TOTAL	7,937	443	588	1,134	1,299	1,112	841	662	482	348	321	274	367	66

TABLE 6I FATAL AND INJURY TRUCK ACCIDENTS WHERE TRUCK DRIVER WAS AT FAULT BY YEAR BY PRIMARY COLLISION FACTOR 1984 - 1988

	YEAR									
	1984		1985		1986		1987		1988	
PRIMARY COLLISION FACTOR	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
Driving under the influence of alcohol and/or drugs	10	98	11	140	31	139	23	121	18	133
Pedestrian under the influence of alcohol and/or drugs	-	-	-	-	-	-	-	-	-	-
Impeding traffic	-	8	-	6	-	7	1	8	2	6
Speed	43	1,519	39	1,591	47	1,815	45	1,748	41	1,814
Following too closely	-	182	1	213	-	215	3	217	2	238
Wrong side of road	11	170	7	172	27	194	18	199	19	208
Improper passing	6	76	2	52	8	55	2	49	7	48
Changing lane unsafely	8	722	15	774	11	771	6	814	14	927
Improper turning	10	346	15	410	12	432	20	473	14	504
Auto right-of-way	11	386	10	384	14	417	15	505	15	527
Pedestrian right-of-way	2	15	2	19	2	11	2	25	4	22
Pedestrian violation	1	2	-	2	-	2	-	4	-	4
Stop signals and signs	5	184	8	193	13	221	5	211	6	234
Unsafe starting and backing	3	121	2	134	-	135	2	154	1	164
Hazardous parking	1	21	-	11	2	19	-	16	1	16
Lights	1	2	-	2	-	5	-	5	-	2
Brakes	7	159	6	136	4	125	7	110	1	110
Other equipment	5	88	5	74	7	77	2	73	5	94
Other hazardous conditions	7	149	4	121	6	132	4	128	2	158
Other improper driving	8	212	-	105	6	85	1	112	1	103
Fell asleep	-	-	-	-	-	-	-	-	3	67
Other than driver	-	-	-	-	-	-	-	-	-	-
Unknown cause	3	25	2	21	-	26	5	63	-	30
TOTAL	142	4,485	129	4,560	190	4,883	161	5,035	156	5,409

TABLE 6J FATAL AND INJURY TRUCK ACCIDENTS COMPARED TO ALL FATAL AND INJURY ACCIDENTS BY YEAR 1984 - 1988

	YEAR				
	1984	1985	1986	1987	1988
Total fatal accidents	4,497	4,422	4,647	4,920	4,859
Fatal truck accidents	535	494	579	552	562
Percent of total	11.9	11.2	12.5	11.2	11.6
Total injury accidents	208,419	216,170	233,004	239,190	235,491
Injury truck accidents	10,070	10,310	10,863	10,949	11,598
Percent of total	4.8	4.8	4.7	4.6	4.9

TABLE 6K TRUCK DRIVERS IN FATAL ACCIDENTS BY AGE BY MOVEMENT PRECEDING COLLISION - 1988

DRIVER MOVEMENT PRECEDING COLLISION	TOTAL	AGE												
		0-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over	Not Stated
Stopped	9	-	-	-	-	2	2	3	-	-	2	-	-	-
Proceeding straight	348	-	2	27	63	56	56	48	33	28	16	9	3	7
Ran off road	36	-	1	2	1	9	5	4	5	4	3	1	-	1
Making right turn	7	-	-	2	-	1	1	1	-	2	-	-	-	-
Making left turn	30	-	1	1	7	6	4	3	4	1	2	1	-	-
Making U turn	6	-	-	1	3	2	-	-	-	-	-	-	-	-
Backing	6	-	-	1	2	-	1	1	-	-	-	1	-	-
Slowing - stopping	13	-	1	3	2	-	3	2	1	-	-	1	-	-
Passing other vehicle	6	-	-	-	2	1	2	-	1	-	-	-	-	-
Changing lanes	19	-	-	1	5	5	-	1	2	1	2	-	1	1
Parking maneuver	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Entering traffic from shoulder, median, parking strip or private drive	8	-	-	-	5	2	1	-	-	-	-	-	-	-
Other unsafe turning	2	-	-	-	1	1	-	-	-	-	-	-	-	-
Crossed into opposing lane	22	-	1	7	4	3	2	2	-	1	2	-	-	-
Parked	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Merging	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Traveling wrong way	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Other	11	-	-	2	3	1	-	1	-	3	-	-	-	1
Not stated	2	-	-	-	-	-	-	-	1	-	-	-	-	1
TOTAL	526	-	6	47	98	89	77	66	47	40	27	14	4	11

TABLE 6L TRUCK DRIVERS IN INJURY ACCIDENTS BY AGE BY MOVEMENT PRECEDING COLLISION - 1988

DRIVER MOVEMENT PRECEDING COLLISION	TOTAL	AGE												
		0-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over	Not Stated
Stopped	725	-	14	79	144	135	90	72	67	38	30	17	12	27
Proceeding straight	5,913	1	116	681	1,039	1,025	864	619	460	352	275	137	50	294
Ran off road	694	-	18	66	145	128	94	74	55	43	29	29	11	2
Making right turn	576	-	9	70	112	116	80	57	40	27	21	14	4	26
Making left turn	945	-	23	123	185	160	130	82	73	58	35	28	10	38
Making U turn	80	-	-	18	12	19	4	7	7	3	1	2	1	6
Backing	170	-	2	30	31	30	19	21	9	7	5	5	1	10
Slowing - stopping	566	-	13	74	109	95	79	58	38	33	34	12	7	14
Passing other vehicle	83	-	3	8	22	10	10	9	4	2	3	1	1	10
Changing lanes	1,113	-	11	102	183	177	136	100	92	64	40	23	5	180
Parking maneuver	8	-	-	-	1	5	2	-	-	-	-	-	-	-
Entering traffic from shoulder, median, parking strip or private drive	133	-	1	13	29	23	10	18	9	7	10	6	1	6
Other unsafe turning	29	-	1	5	7	5	-	2	2	1	-	-	-	6
Crossed into opposing lane	145	-	3	16	28	28	16	10	12	8	8	4	-	12
Parked	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Merging	28	-	-	3	2	7	3	3	3	5	-	-	1	1
Traveling wrong way	6	-	-	2	2	1	1	-	-	-	-	-	-	-
Other	119	-	5	13	23	29	5	6	9	7	8	2	1	11
Not stated	45	-	1	5	8	5	7	1	2	4	4	-	-	8
TOTAL	11,378	1	220	1,308	2,082	1,998	1,550	1,139	882	659	503	280	105	651

Section 7

SHORT SUBJECTS

1988 Annual Report

TABLE 7A FATAL AND INJURY ACCIDENTS BY PRIMARY COLLISION FACTOR 1984 - 1988

	YEAR									
	1984		1985		1986		1987		1988	
PRIMARY COLLISION FACTOR	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
Driving under the influence of alcohol and/or drugs	1,634	27,359	1,521	27,300	1,604	28,830	1,795	28,541	1,629	27,539
Pedestrian under the influence of alcohol and/or drugs	134	300	120	315	125	370	165	408	206	450
Impeding traffic	3	216	5	210	1	255	3	240	3	243
Speed	571	42,999	624	47,105	643	52,362	657	54,598	610	53,677
Following too closely	9	6,775	8	6,964	5	7,473	9	7,735	8	7,702
Wrong side of road	276	7,832	306	8,455	362	9,226	338	9,165	368	8,951
Improper passing	48	2,183	44	2,292	48	2,590	60	2,448	51	2,297
Changing lane unsafely	65	5,938	85	6,433	87	6,967	82	7,270	125	7,659
Improper turning	222	13,792	229	15,050	281	16,682	351	17,582	330	17,252
Auto right-of-way	293	37,436	330	40,099	340	42,736	324	44,721	325	43,883
Pedestrian right-of-way	84	3,118	100	3,256	102	3,536	96	3,524	115	3,604
Pedestrian violation	352	5,971	346	6,303	344	7,028	372	6,969	394	6,975
Stop signals and signs	233	17,191	202	17,722	210	19,522	204	20,218	225	20,208
Unsafe starting and backing	13	2,743	15	2,987	14	3,333	15	3,389	15	3,562
Hazardous parking	5	269	6	240	6	234	1	220	3	221
Lights	3	189	1	193	4	241	3	187	2	156
Brakes	8	921	12	946	8	782	12	771	4	701
Other equipment	12	516	16	526	15	486	8	517	16	475
Other hazardous conditions	106	5,578	84	5,439	81	5,659	82	5,387	61	5,178
Other improper driving	106	10,872	73	8,763	64	8,235	47	7,321	87	5,535
Fell asleep (7/1/87)	-	-	-	-	-	-	1	120	57	2,051
Other than driver	102	6,354	100	5,889	111	6,153	98	6,002	48	6,156
Unknown cause	218	9,867	195	9,683	192	10,330	197	11,857	177	11,016
TOTAL	4,497	208,419	4,422	216,170	4,647	233,030	4,920	239,190	4,859	235,491

TABLE 7B PERSONS KILLED AND INJURED BY PRIMARY COLLISION FACTOR 1984 - 1988

	YEAR									
	1984		1985		1986		1987		1988	
PRIMARY COLLISION FACTOR	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
Driving under the influence of alcohol and/or drugs	1,873	43,873	1,738	43,889	1,852	46,448	2,034	46,585	1,837	44,910
Pedestrian under the influence of alcohol and/or drugs	134	329	121	352	127	415	165	450	206	506
Impeding traffic	3	357	5	390	1	430	3	418	4	447
Speed	628	65,623	702	72,399	733	80,474	746	84,352	680	83,342
Following too closely	10	10,161	8	10,593	5	11,338	9	11,772	8	11,997
Wrong side of road	331	12,474	367	13,206	436	14,385	419	14,410	429	14,107
Improper passing	57	2,979	48	3,060	50	3,540	77	3,355	63	3,186
Changing lane unsafely	72	8,557	95	9,232	100	10,016	99	10,450	136	11,260
Improper turning	238	18,489	252	20,634	315	23,025	383	24,652	370	24,195
Auto right-of-way	322	57,814	364	62,363	367	66,278	343	70,286	353	69,502
Pedestrian right-of-way	85	3,402	102	3,588	104	3,918	96	3,814	119	3,979
Pedestrian violation	354	6,317	351	6,649	348	7,445	377	7,379	398	7,357
Stop signals and signs	263	28,779	241	30,046	237	32,650	240	34,490	269	34,389
Unsafe starting and backing	13	3,582	16	3,844	14	4,315	17	4,392	16	4,685
Hazardous parking	7	414	7	343	7	345	4	286	3	280
Lights	3	224	1	227	4	276	3	224	2	195
Brakes	11	1,401	15	1,495	9	1,254	14	1,266	4	1,107
Other equipment	14	792	19	823	17	728	8	740	18	697
Other hazardous conditions	122	7,408	88	7,121	88	7,134	89	6,975	64	6,748
Other improper driving	111	15,120	79	12,035	70	11,387	49	10,285	96	7,529
Fell asleep (7/1/87)	-	-	-	-	-	-	1	176	63	2,977
Other than driver	109	8,372	108	7,884	118	8,057	105	8,150	50	8,586
Unknown cause	239	12,885	206	12,530	220	13,493	219	15,792	193	14,964
TOTAL	4,999	309,352	4,933	322,703	5,222	347,351	5,500	360,699	5,381	356,945

TABLE 7C ESTIMATED COST PER INCIDENT [1] BY VICTIM SEVERITY AND PROPERTY DAMAGE ONLY ACCIDENTS 1987 - 1988

VICTIM SEVERITY	1987		1988	
	Cost Per Incident	Total Cost	Cost Per Incident	Total Cost
Killed	$ 1,270,000	$ 6,985,000,000	$ 1,328,000	$ 7,146,000,000
Injured				
Severe	32,300	604,000,000	33,700	630,000,000
Other Visible	8,300	1,175,000,000	8,700	1,170,000,000
Complaint of Pain	4,200	842,000,000	4,400	897,000,000
Property Damage Only Accidents	2,100	699,000,000	2,200	717,000,000
TOTAL		$10,305,000,000		$ 10,560,000,000

[1] Cost Per Incident source, Urban Institute, Dr. Ted Miller.
Due to the Consumer Price Index (CPI) and Dr. Miller's ongoing federal research, cost estimates are subject to change in future publications.
To calculate costs for smaller accident totals please review the Statewide Intergrated Traffic Records System (SWITRS) User's Guide fatal and injury adjusted formula.

TABLE 7D HIT AND RUN ACCIDENTS AND VICTIMS BY TYPE OF COLLISION - 1988

	TOTAL	TYPE OF COLLISION							
		Head-on	Sideswipe	Rear End	Broadside	Hit Object	Overturned	Auto/ Pedestrian	Other
Accidents									
Fatal	472	22	24	34	57	36	8	260	31
Injury	25,420	1,186	2,590	8,142	5,528	2,197	363	3,106	2,308
Victims									
Killed	495	25	25	37	62	40	8	267	31
Injured	35,764	1,999	3,703	12,280	8,510	2,947	509	3,311	2,505

TABLE 7E PASSENGER[1] VICTIMS KILLED AND INJURED AGED 3 AND UNDER BY COUNTY 1986 - 1988

COUNTY	1986[2]		1987[2]		1988[2]		1988 vs 1987 Percent of Change	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
Alameda	-	127	1	165	1	158	0	- 4.2
Alpine	-	1	1	-	-	1	-100.0	(I)
Amador	-	4	-	3	-	2	-	- 33.3
Butte	1	34	-	27	1	37	(I)	+ 37.0
Calaveras	1	9	-	9	1	3	(I)	- 66.7
Colusa	-	3	-	3	1	2	(I)	- 33.3
Contra Costa	-	83	-	106	-	81	-	- 23.6
Del Norte	-	5	-	8	-	5	-	- 37.5
El Dorado	-	14	1	11	-	24	-100.0	+118.2
Fresno	3	141	3	170	6	197	+100.0	+ 15.9
Glenn	-	4	-	4	-	4	-	0
Humboldt	1	23	-	23	1	26	(I)	+ 13.0
Imperial	-	28	1	28	2	21	+100.0	- 25.0
Inyo	-	-	1	1	-	3	-100.0	+200.0
Kern	3	103	7	138	3	119	- 57.1	- 13.8
Kings	2	20	1	25	1	24	0	- 4.0
Lake	1	10	-	5	-	12	-	+140.0
Lassen	-	4	-	6	-	10	-	+ 66.7
Los Angeles	9	1,318	8	1,493	10	1,487	+ 25.0	- 0.4
Madera	-	22	-	19	1	25	(I)	+ 31.6
Marin	-	11	-	8	-	14	-	+ 75.0
Mariposa	-	3	-	4	-	1	-	- 75.0
Mendocino	-	8	-	20	-	18	-	- 10.0
Merced	2	45	3	55	2	42	- 33.3	- 23.6
Modoc	-	3	-	2	-	2	-	0
Mono	-	4	-	1	-	7	-	+600.0
Monterey	-	47	-	63	1	52	(I)	- 17.5
Napa	-	16	-	19	-	16	-	- 15.8
Nevada	1	10	-	8	1	16	(I)	+100.0
Orange	1	271	1	325	1	305	0	- 06.2
Placer	-	19	1	24	-	26	-100.0	+ 08.3
Plumas	-	3	1	2	-	4	-100.0	+100.0
Riverside	3	198	6	184	2	215	- 66.7	+ 16.8
Sacramento	1	161	4	191	1	178	- 75.0	- 06.8
San Benito	-	5	-	5	-	9	-	+ 80.0
San Bernardino	8	295	7	320	10	320	+ 42.9	0
San Diego	2	285	2	327	4	380	+100.0	+ 16.2
San Francisco	-	62	-	62	-	75	-	+ 21.0
San Joaquin	1	89	3	114	-	124	-100.0	+ 8.8
San Luis Obispo	-	19	4	33	-	21	-100.0	- 36.4
San Mateo	-	56	1	53	-	55	-100.0	+ 3.8
Santa Barbara	-	41	1	41	-	43	-100.0	+ 4.9
Santa Clara	1	152	1	190	5	213	+400.0	+ 12.1
Santa Cruz	-	31	-	41	-	32	-	- 22.0
Shasta	-	28	-	31	1	38	(I)	+ 22.6
Sierra	-	-	-	1	-	1	-	0
Siskiyou	-	9	-	11	-	13	-	+ 18.2
Solano	2	45	2	43	-	46	-100.0	+ 7.0
Sonoma	1	57	-	38	-	50	-	+ 31.6
Stanislaus	2	77	1	78	1	68	0	- 12.8
Sutter	1	14	1	15	2	10	+100.0	- 33.3
Tehama	-	3	-	9	-	13	-	+ 44.4
Trinity	1	2	-	3	-	1	-	- 66.7
Tulare	1	74	3	80	-	97	-100.0	+ 21.3
Tuolumne	-	6	-	7	1	5	(I)	- 28.6
Ventura	1	86	-	94	-	76	-	- 19.1
Yolo	-	14	-	22	-	17	-	- 22.7
Yuba	-	10	-	24	-	11	-	- 54.2
TOTAL	50	4,212	66	4,792	60	4,855	- 9.1	+ 1.3

[1] Passenger victims excluding motorcyclists, mopeds and bicyclists.

[2] Excludes fetal deaths determined by Coroner to have died as a result of traffic accidents where the Mother was in the 3rd trimester of pregnancy and was killed or injured in a Motor Vehicle Traffic Accident.

(I) Percent of change is infinite when base year data is zero.

TABLE 7F FATAL AND INJURY MOPED ACCIDENTS BY MONTH 1984 - 1988

	YEAR									
	1984		1985		1986		1987		1988	
MONTH	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
January	1	73	1	70	-	48	-	46	-	42
February	-	94	1	61	-	52	-	61	1	48
March	1	115	-	84	-	63	-	56	-	65
April	-	99	-	82	1	69	-	59	1	55
May	1	84	-	81	2	72	1	60	-	51
June	1	105	1	103	-	94	-	79	-	62
July	3	116	2	107	1	111	-	56	-	53
August	3	106	1	103	1	87	1	76	1	51
September	4	128	3	115	-	64	1	60	-	34
October	1	111	-	96	1	94	-	56	-	55
November	-	80	1	59	1	55	-	42	-	31
December	-	60	-	59	1	34	-	35	-	36
TOTAL	15	1,171	10	1,020	8	843	3	686	3	583

TABLE 7G MOPED VICTIMS KILLED AND INJURED BY AGE 1984 - 1988

	YEAR									
	1984		1985		1986		1987		1988	
AGE	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
0 - 4	-	2	-	3	-	1	-	2	-	2
5 - 14	1	159	-	118	-	81	-	66	-	47
15 - 24	9	760	5	678	5	598	3	461	1	402
25 - 34	2	141	2	119	2	96	-	108	1	89
35 - 44	-	75	3	70	-	49	-	39	-	44
45 - 54	-	29	-	27	-	23	-	21	-	14
55 - 64	2	25	-	23	-	15	-	11	-	10
65 and over	1	24	-	29	1	18	-	19	-	17
Not stated	-	16	-	15	-	19	-	12	1	3
TOTAL	15	1,231	10	1,082	8	900	3	739	3	628

TABLE 7H FATAL AND INJURY MOTORCYCLE ACCIDENTS BY MONTH BY YEAR 1984 - 1988

	YEAR									
	1984		1985		1986		1987		1988	
MONTH	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
January	48	1,503	42	1,386	48	1,543	44	1,344	43	1,109
February	65	1,528	50	1,543	50	1,410	35	1,411	53	1,320
March	78	1,963	55	1,807	50	1,887	52	1,616	56	1,725
April	54	1,933	82	2,203	56	2,139	60	2,073	43	1,578
May	82	2,520	74	2,292	74	2,485	69	2,286	57	1,917
June	81	2,339	88	2,510	84	2,662	57	2,276	52	1,796
July	81	2,570	78	2,505	85	2,782	80	2,442	55	2,003
August	106	2,556	80	2,672	100	2,831	92	2,375	58	1,944
September	93	2,592	72	2,252	94	2,287	93	2,196	58	1,955
October	74	2,241	69	2,181	89	2,299	65	2,077	60	1,765
November	35	1,588	51	1,604	74	2,039	49	1,604	32	1,281
December	39	1,396	53	1,453	44	1,482	38	1,142	46	1,095
TOTAL	836	24,729	794	24,408	848	25,846	734	22,842	613	19,488

TABLE 7I MOTORCYCLISTS KILLED AND INJURED BY AGE 1984 - 1988

	YEAR									
	1984		1985		1986		1987		1988	
AGE	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
0 - 4	-	30	1	42	1	41	-	28	1	20
5 - 14	15	727	8	704	8	729	6	615	7	420
15 - 24	404	15,407	378	15,277	412	15,850	341	13,598	258	10,950
25 - 34	282	7,572	287	7,359	280	8,011	255	7,223	214	6,577
35 - 44	85	2,348	82	2,348	102	2,615	91	2,413	81	2,322
45 - 54	27	759	16	770	28	786	24	738	22	724
55 - 64	16	362	17	360	8	346	15	314	11	266
65 and over	6	152	2	135	9	162	6	159	5	127
Not stated	13	385	10	330	11	457	6	313	4	150
TOTAL	848	27,742	801	27,325	859	28,997	744	25,401	683	21,556

TABLE 7J FATAL AND INJURY MOTORCYCLE ACCIDENTS BY YEAR AND BY COUNTY 1984 - 1988

	YEAR									
	1984		1985		1986		1987		1988	
COUNTY	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
Alameda	26	952	29	952	26	1,059	22	882	22	789
Alpine	1	8	-	7	-	8	1	2	1	3
Amador	2	26	2	26	2	30	2	26	2	31
Butte	6	192	3	158	4	178	5	166	11	181
Calaveras	4	54	1	44	2	53	-	38	5	30
Colusa	1	10	-	6	-	3	-	12	-	9
Contra Costa	20	565	17	491	8	539	25	493	16	420
Del Norte	-	23	-	18	2	11	1	20	-	9
El Dorado	6	108	4	112	3	112	1	99	4	84
Fresno	24	447	20	475	23	494	14	431	16	390
Glenn	1	9	1	11	2	11	-	10	-	15
Humboldt	5	96	2	107	4	81	6	82	4	71
Imperial	1	71	4	71	2	79	3	67	1	67
Inyo	-	13	2	21	-	15	1	22	2	20
Kern	21	459	19	477	22	514	16	405	9	325
Kings	9	58	3	56	1	56	-	48	2	45
Lake	5	50	3	54	2	56	4	55	-	48
Lassen	-	15	-	20	1	21	3	13	-	14
Los Angeles	230	7,179	211	7,007	268	7,625	204	6,575	177	5,465
Madera	1	52	3	51	3	51	3	64	2	48
Marin	1	242	6	236	5	215	1	204	3	136
Mariposa	1	29	-	23	1	21	2	18	-	21
Mendocino	6	79	4	93	-	88	7	73	1	67
Merced	8	105	3	122	2	98	5	109	1	83
Modoc	-	4	-	3	-	6	1	3	-	4
Mono	1	16	-	15	2	13	-	7	-	5
Monterey	9	260	5	225	9	234	10	217	3	190
Napa	5	118	4	133	7	123	3	106	1	99
Nevada	2	54	3	62	5	54	2	39	-	41
Orange	60	2,378	80	2,260	75	2,274	61	2,095	42	1,772
Placer	2	120	4	138	3	107	4	104	3	99
Plumas	2	28	-	16	1	28	1	21	2	21
Riverside	46	867	47	875	34	1,029	46	882	26	811
Sacramento	39	675	27	714	30	824	29	731	19	664
San Benito	1	23	1	18	2	23	3	23	-	22
San Bernardino	54	1,171	50	1,225	47	1,387	55	1,251	52	1,065
San Diego	69	2,754	72	2,662	75	2,723	60	2,274	57	1,886
San Francisco	11	649	14	754	6	805	5	807	8	737
San Joaquin	15	336	14	354	12	380	12	333	14	278
San Luis Obispo	11	187	4	154	4	208	1	186	6	162
San Mateo	12	381	9	376	17	362	6	371	9	318
Santa Barbara	12	388	7	364	9	391	8	358	4	270
Santa Clara	30	1,200	43	1,204	34	1,056	24	966	21	823
Santa Cruz	9	254	6	277	12	269	5	236	4	201
Shasta	8	97	1	124	4	110	2	116	7	102
Sierra	1	10	-	9	-	9	-	13	1	8
Siskiyou	[illegible]	26	1	30	-	27	4	24	2	11
Solano	[illegible]	212	6	214	2	245	6	232	5	189
Sonoma	9	291	15	296	11	291	15	291	11	237
Stanislaus	8	187	4	189	11	261	7	228	7	220
Sutter	1	32	-	37	2	36	1	33	2	35
Tehama	-	31	-	46	3	39	-	23	1	32
Trinity	1	22	1	13	-	20	2	21	-	19
Tulare	6	235	6	215	16	224	5	182	5	173
Tuolumne	-	73	3	88	3	79	2	64	3	58
Ventura	15	673	25	553	23	637	23	575	16	454
Yolo	6	83	2	64	4	93	4	70	1	75
Yuba	2	52	3	63	2	61	1	46	2	36
TOTAL	836	24,729	794	24,408	848	25,846	734	22,843	613	19,488

TABLE 7K FATAL ACCIDENTS WHERE MOTORCYCLE DRIVER WAS AT FAULT BY AGE BY PRIMARY COLLISION FACTOR - 1988

		AGE												
PRIMARY COLLISION FACTOR	TOTAL	0-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over	Not Stated
Driving under the influence of alcohol and/or drugs	167	-	20	42	41	31	12	11	4	4	1	1	-	-
Pedestrian under the influence of alcohol and/or drugs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Impeding traffic	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Speed	116	1	26	32	24	10	8	7	2	2	2	-	2	-
Following too closely	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Wrong side of road	40	1	10	11	6	3	3	4	1	-	1	-	-	-
Improper passing	6	-	-	2	2	1	-	1	-	-	-	-	-	-
Changing lane unsafely	3	-	-	-	3	-	-	-	-	-	-	-	-	-
Improper turning	15	-	2	4	1	2	2	1	-	1	1	-	1	-
Auto right-of-way	11	3	4	2	1	-	1	-	-	-	-	-	-	-
Pedestrian right-of-way	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pedestrian violation	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stop signals and signs	11	1	1	6	3	-	-	-	-	-	-	-	-	-
Unsafe starting and backing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hazardous parking	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lights	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brakes	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other equipment	3	-	-	1	1	1	-	-	-	-	-	-	-	-
Other hazardous conditions	14	-	3	3	2	2	2	1	-	-	-	-	-	1
Other improper driving	4	-	-	2	1	-	-	-	1	-	-	-	-	-
Fell asleep	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other than driver	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown cause	3	-	-	2	1	-	-	-	-	-	-	-	-	-
TOTAL	394	6	66	107	86	51	28	25	8	7	5	1	3	1

TABLE 7L INJURY ACCIDENTS WHERE MOTORCYCLE DRIVER WAS AT FAULT BY AGE BY PRIMARY COLLISION FACTOR - 1988

		AGE												
PRIMARY COLLISION FACTOR	TOTAL	0-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 and over	Not Stated
Driving under the influence of alcohol and/or drugs	1,554	-	143	436	383	276	178	70	38	14	7	4	3	2
Pedestrian under the influence of alcohol and/or drugs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Impeding traffic	4	-	1	1	2	-	-	-	-	-	-	-	-	-
Speed	3,939	48	1,015	1,195	737	384	209	135	63	41	22	17	19	54
Following too closely	317	5	86	94	57	30	17	9	4	3	3	7	1	1
Wrong side of road	646	19	152	160	121	78	41	29	18	5	7	2	3	11
Improper passing	507	2	136	148	96	51	31	8	8	5	1	1	5	15
Changing lane unsafely	175	2	31	53	34	19	12	9	4	1	1	4	2	3
Improper turning	725	23	191	182	116	76	37	45	12	9	5	8	8	13
Auto right-of-way	561	35	168	142	77	37	34	16	9	7	7	7	12	10
Pedestrian right-of-way	27	1	6	9	3	3	1	2	-	-	-	-	-	2
Pedestrian violation	2	1	-	-	1	-	-	-	-	-	-	-	-	-
Stop signals and signs	374	14	114	113	53	31	15	10	5	1	-	1	2	15
Unsafe starting and backing	47	-	10	15	8	8	1	-	2	2	-	-	-	1
Hazardous parking	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lights	9	-	4	2	1	1	1	-	-	-	-	-	-	-
Brakes	10	-	2	4	-	2	2	-	-	-	-	-	-	-
Other equipment	46	1	11	9	8	4	5	3	2	2	-	1	-	-
Other hazardous conditions	280	8	66	80	47	33	18	8	7	7	3	-	1	2
Other improper driving	340	10	83	82	51	38	28	19	6	9	3	5	3	3
Fell asleep	15	-	3	2	3	5	2	-	-	-	-	-	-	-
Other than driver	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown cause	107	4	39	31	11	8	5	5	-	-	-	-	-	4
TOTAL	9,685	173	2,261	2,758	1,809	1,084	637	368	178	106	59	57	59	136

TABLE 7M FATAL AND INJURY BICYCLE ACCIDENTS BY MONTH BY YEAR 1984 - 1988

	YEAR									
	1984		1985		1986		1987		1988	
MONTH	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
January	7	912	5	849	16	1,070	7	961	9	896
February	4	945	8	1,032	7	1,040	7	1,011	6	1,135
March	5	1,228	11	1,116	9	1,322	9	1,202	12	1,410
April	8	1,121	12	1,413	12	1,513	12	1,549	8	1,300
May	9	1,305	13	1,389	15	1,663	9	1,595	6	1,422
June	12	1,353	6	1,521	10	1,731	16	1,608	14	1,520
July	13	1,409	21	1,615	19	1,874	12	1,848	13	1,608
August	8	1,518	18	1,632	14	1,685	23	1,660	18	1,526
September	12	1,459	16	1,565	12	1,572	19	1,550	17	1,507
October	10	1,273	9	1,435	15	1,556	6	1,419	16	1,439
November	6	832	8	987	12	1,233	16	1,012	9	1,033
December	2	733	9	870	12	930	5	779	12	822
TOTAL	96	14,088	136	15,424	153	17,189	141	16,194	140	15,618

TABLE 7N BICYCLISTS KILLED AND INJURED BY AGE BY YEAR 1984 - 1988

	YEAR									
	1984		1985		1986		1987		1988	
AGE	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
0 - 4	-	88	-	62	-	55	1	42	-	34
5 - 14	35	5,812	44	6,064	43	6,579	34	6,412	37	5,788
15 - 24	26	4,933	34	5,469	33	6,134	35	5,268	37	5,211
25 - 34	7	1,973	16	2,344	28	2,746	25	2,705	19	2,734
35 - 44	8	754	12	837	14	1,047	15	1,057	15	1,120
45 - 54	1	272	7	336	11	337	4	393	10	439
55 - 64	8	217	9	220	4	205	5	208	4	259
65 and over	6	173	10	219	7	193	13	214	14	186
Not stated	3	157	2	183	10	186	7	162	2	99
TOTAL	94	14,379	134	15,734	150	17,482	139	16,461	138	15,870

TABLE 7O ACCIDENTS, VICTIMS, VEHICLE MILES OF TRAVEL, MOTOR VEHICLE REGISTRATION, POPULATION, AND MILEAGE DEATH RATE BY YEAR 1933 - 1988

YEAR	Accidents		Victims		Vehicle Miles of Travel	Motor Vehicle Registration	Population	Mileage Death Rate*
	Fatal	Injury	Killed	Injured				
1933 1/	2,230	29,677	2,403	43,856	15,895,463,368	1,966,931	5,963,000	15.1
1934 1/	2,576	30,163	2,805	45,153	15,987,226,805	2,001,410	6,060,000	17.5
1935 1/	2,607	31,122	2,806	47,078	17,870,987,044	2,159,601	6,175,000	15.7
1936 1/	2,838	33,478	3,132	49,326	19,470,191,553	2,336,845	6,341,000	16.1
1937 1/	2,850	35,118	3,139	52,351	20,644,669,804	2,494,713	6,528,000	15.2
1938 1/	2,550	34,093	2,775	51,150	20,597,907,614	2,521,476	6,656,000	13.5
1939 1/	2,613	35,629	2,870	53,878	22,077,096,194	2,618,394	6,785,000	13.0
1940 1/	2,760	38,530	3,034	57,922	23,051,915,667	2,788,035	6,950,000	13.1
1941	3,130	45,374	3,487	69,358	25,939,020,082	2,979,298	7,237,000	13.5
1942	2,317	33,612	2,551	49,139	22,538,208,982	2,854,721	7,735,000	11.3
1943	2,355	31,503	2,602	46,359	18,791,213,413	2,768,315	8,506,000	13.8
1944	2,283	31,514	2,534	47,620	19,244,240,843	2,801,552	8,945,000	13.2
1945	3,133	41,094	3,542	64,375	23,879,494,037	2,880,350	9,344,000	14.8
1946	3,292	48,831	3,664	74,693	32,136,521,935	3,134,235	9,559,000	11.4
1947	2,975	49,924	3,351	75,358	36,144,483,769	3,529,788	9,832,000	9.3
1948	2,646	53,012	2,932	79,002	37,404,270,430	3,814,637	10,064,000	7.8
1949	2,623	57,417	3,003	85,738	39,186,696,819	4,158,666	10,337,000	7.7
1950	2,706	62,800	3,054	95,096	41,568,161,762	4,613,241	10,609,000	7.3
1951	3,048	66,591	3,466	102,563	45,165,768,095	4,913,891	11,058,000	7.7
1952	3,061	71,311	3,562	110,874	48,347,307,772	5,135,893	11,743,000	7.4
1953	2,900	69,222	3,371	106,427	51,454,488,893	5,484,327	12,168,000	6.6
1954	2,706	71,364	3,104	108,265	51,732,460,320	5,673,692	12,595,000	6.0
1955	2,981	77,908	3,431	120,182	55,151,377,318	6,158,596	13,035,000	6.2
1956	3,290	84,562	3,804	130,982	59,426,661,577	6,506,592	13,600,000	6.4
1957	3,173	86,398	3,691	134,822	61,602,779,502	6,803,273	14,160,000	6.0
1958	3,041	87,265	3,510	135,565	63,909,847,624	7,269,348	14,752,000	5.5
1959	3,062	92,818	3,588	143,634	68,278,117,375	7,368,806	15,555,000	5.3
1960	3,213	100,026	3,723	154,760	70,257,580,644	7,809,724	15,860,000	5.3
1961	3,368	105,631	3,839	163,945	73,335,128,762	8,095,957	16,445,000	5.2
1962	3,519	118,951	4,121	184,676	76,934,039,378	8,790,834	17,094,000	5.4
1963	3,730	127,790	4,318	197,559	83,064,423,110	9,052,654	17,675,000	5.2
1964	4,098	139,862	4,743	215,395	87,232,255,075	9,651,324	18,234,000	5.4
1965	4,053	143,865	4,706	220,460	92,162,779,049	10,203,490	18,756,000	5.1
1966	4,213	150,571	4,830	230,000	95,987,000,856	10,496,928	19,195,000	5.0
1967	4,215	152,321	4,883	233,834	99,462,198,703	10,691,800	19,535,000	4.9
1968	4,224	156,547	4,853	239,944	106,177,292,458	11,368,250	19,782,000	4.6
1969	4,427	159,927	5,080	245,706	112,109,495,394	11,920,992	19,856,000	4.5
1970	4,277	158,391	4,901	241,589	117,212,090,943	12,504,121	19,953,134	4.2
1971	3,953	160,182	4,462	240,423	122,563,745,201	12,818,794	20,002,900	3.6
1972	4,426	172,197	4,996	252,429	126,716,750,299	13,303,210	20,524,000	3.9
1973	4,318	171,707	4,905	250,396	132,508,094,172	13,874,213	20,741,000	3.7
1974	3,550	160,370	4,019	231,253	127,157,391,600	14,181,998	20,933,000	3.2
1975	3,751	167,758	4,189	243,882	131,347,628,700	14,368,819	21,113,000	3.2
1976	3,980	176,549	4,489	257,419	142,244,262,500	14,748,473	21,520,000	3.2
1977	4,443	193,270	4,942	284,079	153,596,262,400	15,447,979	21,896,000	3.2
1978	4,712	211,156	5,296	312,620	165,130,609,000	16,058,370	22,297,000	3.2
1979	4,941	210,557	5,503	309,240	163,700,565,600	16,580,967	22,693,700	3.4
1980	4,926	198,172	5,489	291,939	160,474,100,000	17,334,976	23,616,000	3.4
1981	4,666	194,781	5,170	287,324	160,800,000,000	17,217,477	24,196,000	3.2
1982	4,113	184,972	4,609	274,073	170,000,000,000	17,482,588	24,724,000	2.7
1983	4,087	196,394	4,571	292,538	182,653,000,000	18,206,318	25,174,000	2.5
1984	4,497	208,419	4,999	309,352	195,990,000,000	18,504,004	25,622,000	2.6
1985	4,422	216,170	4,933	322,703	203,782,000,000	19,645,982	26,365,100	2.4
1986	4,647	233,004	5,222	347,351	213,117,000,000	20,458,130	26,980,800	2.5
1987 2/	4,920	239,190	5,500	360,699	226,271,000,000	20,605,925	27,662,900	2.4
1988 2/	4,859	235,491	5,381	356,945	241,574,000,000	21,656,938	28,314,500	2.2

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* Number of persons killed per 100 million miles of travel.

1/ Accident and victim data for 1933 through 1940 include private property.

2/ The 1987 Vehicle Miles of Travel figure has been updated from the previously published number and the 1988 mileage is an estimate and is subject to change in future publications. Source: California Department of Transportation.

Section 8

LOCATION

1988 Annual Report

TABLE 8A ACCIDENTS BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	ACCIDENTS										
	TOTAL			Alcohol Involved		Pedestrian Involved		Bicycle Involved		Motorcycle Involved	
	Fatal	Injury	Property Damage	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
ALAMEDA											
Alameda	2	407	1,275	2	65	1	47	-	57	-	44
Albany	1	147	122	1	15	-	13	-	7	-	10
Berkeley	7	1,069	2,202	2	103	5	132	1	173	-	155
Dublin	1	90	235	1	16	-	7	-	10	-	1
Emeryville	-	114	303	-	14	-	4	-	4	-	5
Fremont	16	1,329	1,690	7	209	2	40	1	94	5	103
Hayward	10	1,080	1,753	4	194	2	60	-	58	2	78
Livermore	2	294	627	1	49	-	12	-	42	-	31
Newark	3	209	501	1	39	1	11	-	26	-	21
Oakland	48	2,908	12,020	22	435	23	456	2	128	8	179
Piedmont	-	24	90	-	6	-	4	-	5	-	1
Pleasanton	6	348	433	2	47	1	7	-	27	2	16
San Leandro	6	462	1,199	1	62	2	24	-	22	-	28
Union City	2	180	456	1	17	-	14	-	17	-	11
CITY ROADWAYS	104	8,661	22,906	45	1,271	37	831	4	670	17	683
Uninc. State Highways	11	502	701	5	115	-	6	-	4	-	23
County Roadways	13	745	1,077	9	181	2	37	-	57	5	83
UNINC. ROADWAYS	24	1,247	1,778	14	296	2	43	-	61	5	106
COUNTY TOTAL	128	9,908	24,684	59	1,567	39	874	4	731	22	789
ALPINE											
CITY ROADWAYS	-	-	-	-	-	-	-	-	-	-	-
Uninc. State Highways	1	30	31	1	9	-	-	-	-	-	2
County Roadways	1	3	1	1	-	-	-	-	1	1	1
UNINC. ROADWAYS	2	33	32	2	9	-	-	-	1	1	3
COUNTY TOTAL	2	33	32	2	9	-	-	-	1	1	3
AMADOR											
Amador	1	1	2	1	1	1	-	-	-	-	-
Ione	-	3	20	-	1	-	1	-	1	-	-
Jackson	2	20	58	-	5	-	2	-	-	1	3
Plymouth	1	1	2	1	1	1	-	-	-	-	-
Sutter Creek	-	11	22	-	1	-	1	-	-	-	-
CITY ROADWAYS	4	36	104	2	9	2	4	-	1	1	3
Uninc. State Highways	7	124	106	1	29	-	5	-	-	1	9
County Roadways	2	79	64	1	27	-	-	-	1	-	19
UNINC. ROADWAYS	9	203	170	2	56	-	5	-	1	1	28
COUNTY TOTAL	13	239	274	4	65	2	9	-	2	2	31
BUTTE											
Biggs	1	-	9	1	-	-	-	-	-	1	-
Chico	6	542	529	1	90	1	20	-	85	2	84
Gridley	-	24	63	-	6	-	-	-	-	-	2
Oroville	3	112	206	3	20	1	10	-	17	-	14
Paradise	2	127	197	1	23	-	4	-	7	-	9
CITY ROADWAYS	12	805	1,004	6	139	2	34	-	109	3	109
Uninc. State Highways	12	157	179	5	38	-	2	-	2	1	9
County Roadways	21	468	505	9	141	1	13	-	36	7	63

TABLE 8A (Continued) PERSONS KILLED AND INJURED BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	VICTIMS											
	TOTAL		Motor Vehicle Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
ALAMEDA												
Alameda	3	540	1	294	-	138	2	50	-	58	-	46
Albany	1	216	1	129	-	65	-	15	-	7	-	11
Berkeley	7	1,415	1	763	-	347	5	135	1	170	-	168
Dublin	1	141	1	74	-	49	-	8	-	10	-	1
Emeryville	-	188	-	109	-	70	-	5	-	4	-	6
Fremont	16	1,868	11	1,207	2	525	2	41	1	95	4	106
Hayward	11	1,553	7	954	2	478	2	62	-	59	2	84
Livermore	2	398	2	233	-	110	-	12	-	43	-	36
Newark	4	311	1	172	1	102	2	11	-	26	-	23
Oakland	49	4,039	19	2,123	4	1,314	24	473	2	129	8	186
Piedmont	-	36	-	13	-	14	-	4	-	5	-	1
Pleasanton	7	524	5	313	1	175	1	8	-	28	2	17
San Leandro	6	653	3	422	1	185	2	24	-	22	-	30
Union City	2	248	2	141	-	76	-	14	-	17	-	11
CITY ROADWAYS	109	12,130	54	6,947	11	3,648	40	862	4	673	16	726
Uninc. State Highways	13	763	7	524	6	229	-	6	-	4	-	27
County Roadways	14	1,031	8	652	4	282	2	40	-	57	4	91
UNINC. ROADWAYS	27	1,794	15	1,176	10	511	2	46	-	61	4	118
COUNTY TOTAL	136	13,924	69	8,123	21	4,159	42	908	4	734	20	844
ALPINE												
CITY ROADWAYS	-	-	-	-	-	-	-	-	-	-	-	-
Uninc. State Highways	1	55	-	29	1	26	-	-	-	-	-	2
County Roadways	1	4	1	2	-	1	-	-	-	1	1	2
UNINC. ROADWAYS	2	59	1	31	1	27	-	-	-	1	1	4
COUNTY TOTAL	2	59	1	31	1	27	-	-	-	1	1	4
AMADOR												
Amador	2	3	-	2	-	1	2	-	-	-	-	-
Ione	-	3	-	1	-	-	-	1	-	1	-	-
Jackson	2	24	2	13	-	9	-	2	-	-	1	4
Plymouth	1	1	-	-	-	1	1	-	-	-	-	-
Sutter Creek	-	15	-	6	-	8	-	1	-	-	-	-
CITY ROADWAYS	5	46	2	22	-	19	3	4	-	1	1	4
Uninc. State Highways	7	211	6	114	1	93	-	4	-	-	1	10
County Roadways	2	110	2	71	-	38	-	-	-	1	-	23
UNINC. ROADWAYS	9	321	8	185	1	131	-	4	-	1	1	33
COUNTY TOTAL	14	367	10	207	1	150	3	8	-	2	2	37
BUTTE												
Biggs	1	1	1	-	-	1	-	-	-	-	1	1
Chico	6	730	3	412	2	208	1	22	-	88	2	92
Gridley	-	40	-	23	-	17	-	-	-	-	-	2
Oroville	3	170	-	89	2	53	1	10	-	18	-	16
Paradise	3	184	2	111	1	62	-	4	-	7	-	9
CITY ROADWAYS	13	1,125	6	635	5	341	2	36	-	113	3	120
Uninc. State Highways	15	261	7	164	8	92	-	3	-	2	1	10
County Roadways	23	680	14	419	8	212	1	13	-	36	8	69

*Motorcyclist included under Motor Vehicle Driver & Passenger categories.

TABLE 8A (Continued) ACCIDENTS BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	ACCIDENTS										
	TOTAL			Alcohol Involved		Pedestrian Involved		Bicycle Involved		Motorcycle Involved	
	Fatal	Injury	Property Damage	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
BUTTE (cont'd)											
UNINC. ROADWAYS	33	625	684	14	179	1	15	-	38	8	72
COUNTY TOTAL	45	1,430	1,688	20	318	3	49	-	147	11	181
CALAVERAS											
Angels Camp	-	22	64	-	5	-	-	-	1	-	5
CITY ROADWAYS	-	22	64	-	5	-	-	-	1	-	5
Uninc. State Highways	13	174	195	9	53	-	4	-	-	2	9
County Roadways	8	116	140	4	43	-	3	-	2	3	16
UNINC. ROADWAYS	21	290	335	13	96	-	7	-	2	5	25
COUNTY TOTAL	21	312	399	13	101	-	7	-	3	5	30
COLUSA											
Colusa	-	13	57	-	2	-	1	-	1	-	1
Williams	-	-	2	-	-	-	-	-	-	-	-
CITY ROADWAYS	-	13	59	-	2	-	1	-	1	-	1
Uninc. State Highways	4	74	104	2	16	-	1	-	-	-	5
County Roadways	2	70	71	2	26	-	2	-	1	-	3
UNINC. ROADWAYS	6	144	175	4	42	-	3	-	1	-	8
COUNTY TOTAL	6	157	234	4	44	-	4	-	2	-	9
CONTRA COSTA											
Antioch	8	304	869	5	42	1	22	-	24	1	38
Brentwood	1	48	138	1	5	-	3	-	1	-	1
Clayton	-	14	39	-	4	-	1	-	4	-	1
Concord	5	571	939	2	103	2	24	-	32	1	64
Danville	4	78	251	2	15	1	2	-	15	-	7
El Cerrito	3	105	366	1	10	1	20	-	8	-	7
Hercules	-	47	96	-	9	-	3	-	2	-	3
Kensington	-	9	48	-	1	-	-	-	1	-	2
Lafayette	2	178	266	1	26	1	10	-	18	-	13
Martinez	4	151	451	2	22	-	10	-	17	1	12
Moraga	-	25	62	-	5	-	1	-	5	-	1
Orinda	-	79	189	-	15	-	2	-	6	-	9
Pinole	2	151	262	1	24	-	11	-	3	-	5
Pittsburg	6	161	216	3	41	2	21	-	12	2	19
Pleasant Hill	2	251	402	2	24	-	11	-	18	-	16
Richmond	5	953	1,079	2	149	1	75	-	33	1	64
San Pablo	1	168	495	-	16	1	25	-	14	-	14
San Ramon	3	89	312	1	17	-	2	-	13	-	6
Walnut Creek	3	578	508	1	77	-	25	-	58	-	38
CITY ROADWAYS	49	3,960	6,988	24	605	10	268	-	284	6	320
Uninc. State Highways	9	352	652	3	82	-	1	-	3	2	21
County Roadways	28	822	1,322	13	222	7	41	1	38	8	79
UNINC. ROADWAYS	37	1,174	1,974	16	304	7	42	1	41	10	100
COUNTY TOTAL	86	5,134	8,962	40	909	17	310	1	325	16	420
DEL NORTE											
Crescent City	-	41	100	-	8	-	6	-	3	-	1

TABLE 8A (Continued) PERSONS KILLED AND INJURED BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	VICTIMS											
	TOTAL		Motor Vehicle Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
BUTTE (cont'd)												
UNINC. ROADWAYS	38	941	21	583	16	304	1	16	-	38	9	79
COUNTY TOTAL	51	2,066	27	1,218	21	645	3	52	-	151	12	199
CALAVERAS												
Angels Camp	-	27	-	20	-	6	-	-	-	1	-	6
CITY ROADWAYS	-	27	-	20	-	6	-	-	-	1	-	6
Uninc. State Highways	13	285	11	170	2	111	-	4	-	-	2	11
County Roadways	8	172	7	98	1	69	-	3	-	2	3	20
UNINC. ROADWAYS	21	457	18	268	3	180	-	7	-	2	5	31
COUNTY TOTAL	21	484	18	288	3	186	-	7	-	3	5	37
COLUSA												
Colusa	-	17	-	10	-	5	-	1	-	1	-	1
Williams	-	-	-	-	-	-	-	-	-	-	-	-
CITY ROADWAYS	-	17	-	10	-	5	-	1	-	1	-	1
Uninc. State Highways	4	121	3	73	1	47	-	1	-	-	-	6
County Roadways	2	103	1	56	1	43	-	3	-	1	-	4
UNINC. ROADWAYS	6	224	4	129	2	90	-	4	-	1	-	10
COUNTY TOTAL	6	241	4	139	2	95	-	5	-	2	-	11
CONTRA COSTA												
Antioch	8	434	4	246	3	139	1	26	-	23	1	44
Brentwood	2	66	-	35	2	27	-	3	-	1	-	1
Clayton	-	17	-	11	-	1	-	1	-	4	-	1
Concord	5	826	2	516	1	252	2	26	-	32	1	69
Danville	4	111	3	61	-	33	1	2	-	15	-	8
El Cerrito	3	150	1	72	1	49	1	21	-	8	-	6
Hercules	-	68	-	37	-	26	-	3	-	2	-	3
Kensington	-	9	-	5	-	3	-	-	-	1	-	2
Lafayette	2	226	1	151	-	46	1	11	-	18	-	14
Martinez	6	197	3	120	3	49	-	11	-	17	1	13
Moraga	-	33	-	20	-	7	-	1	-	5	-	1
Orinda	-	93	-	70	-	14	-	2	-	7	-	9
Pinole	2	231	2	130	-	87	-	11	-	3	-	6
Pittsburg	6	237	3	134	1	70	2	21	-	12	2	23
Pleasant Hill	2	345	2	212	-	103	-	12	-	18	-	17
Richmond	6	1,419	4	823	1	487	1	75	-	34	1	71
San Pablo	1	230	-	119	-	70	1	28	-	13	-	17
San Ramon	3	116	3	69	-	32	-	2	-	13	-	5
Walnut Creek	4	815	3	541	1	191	-	25	-	58	-	40
CITY ROADWAYS	54	5,623	31	3,372	13	1,686	10	281	-	284	6	350
Uninc. State Highways	11	572	8	390	3	178	-	1	-	3	2	24
County Roadways	28	1,170	20	748	1	338	6	44	1	40	8	87
UNINC. ROADWAYS	39	1,742	28	1,138	4	516	6	45	1	43	10	111
COUNTY TOTAL	93	7,365	59	4,510	17	2,202	16	326	1	327	16	461
DEL NORTE												
Crescent City	-	53	-	25	-	17	-	8	-	3	-	2

*Motorcyclist included under Motor Vehicle Driver & Passenger categories.

TABLE 8A (Continued) ACCIDENTS BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	ACCIDENTS										
	TOTAL			Alcohol Involved		Pedestrian Involved		Bicycle Involved		Motorcycle Involved	
	Fatal	Injury	Property Damage	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
DEL NORTE (cont'd)											
CITY ROADWAYS	-	41	100	-	8	-	6	-	3	-	1
Uninc. State Highways	5	102	82	5	18	1	-	-	-	-	6
County Roadways	6	53	73	4	17	2	3	-	2	-	2
UNINC. ROADWAYS	11	155	155	9	35	3	3	-	2	-	8
COUNTY TOTAL	11	196	255	9	43	3	9	-	5	-	9
EL DORADO											
Placerville	1	63	246	-	7	-	4	-	2	1	5
South Lake Tahoe	1	207	311	-	56	1	18	-	30	-	19
CITY ROADWAYS	2	270	557	-	63	1	22	-	32	1	24
Uninc. State Highways	20	290	390	4	78	-	2	-	-	1	20
County Roadways	16	433	520	8	121	2	9	1	16	2	40
UNINC. ROADWAYS	36	723	910	12	199	2	11	1	16	3	60
COUNTY TOTAL	38	993	1,467	12	262	3	33	1	48	4	84
FRESNO											
Clovis	3	209	469	-	28	-	11	-	20	-	23
Coalinga	-	35	81	-	7	-	3	-	5	-	4
Firebaugh	1	10	47	-	3	-	1	1	2	-	-
Fowler	-	-	3	-	-	-	-	-	-	-	-
Fresno	42	3,326	5,809	23	462	10	213	4	210	8	228
Huron	-	1	-	-	-	-	-	-	1	-	-
Kerman	-	18	44	-	3	-	1	-	3	-	1
Kingsburg	-	23	48	-	2	-	2	-	2	-	3
Mendota	-	16	31	-	6	-	3	-	-	-	2
Orange Cove	-	18	30	-	6	-	4	-	2	-	1
Parlier	-	23	40	-	9	-	3	-	2	-	-
Reedley	1	59	149	-	3	1	3	-	8	-	4
Sanger	1	84	159	-	17	1	10	-	5	-	6
San Joaquin	-	-	11	-	-	-	-	-	-	-	-
Selma	2	94	154	1	18	1	6	-	4	-	11
CITY ROADWAYS	50	3,916	7,075	24	564	13	260	5	264	8	283
Uninc. State Highways	46	579	698	20	115	2	6	-	3	3	28
County Roadways	71	1,214	1,534	42	323	6	26	3	35	5	79
UNINC. ROADWAYS	117	1,793	2,232	62	438	8	32	3	38	8	107
COUNTY TOTAL	167	5,709	9,307	86	1,002	21	292	8	302	16	390
GLENN											
Orland	-	32	56	-	5	-	1	-	9	-	6
Willows	-	17	29	-	1	-	2	-	2	-	2
CITY ROADWAYS	-	49	85	-	6	-	3	-	11	-	8
Uninc. State Highways	4	56	70	1	13	-	-	-	-	-	1
County Roadways	1	71	79	-	26	1	3	-	-	-	6
UNINC. ROADWAYS	5	127	149	1	39	1	3	-	-	-	7
COUNTY TOTAL	5	176	234	1	45	1	6	-	11	-	15

TABLE 8A (Continued) PERSONS KILLED AND INJURED BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	VICTIMS											
	TOTAL		Motor Vehicle Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
DEL NORTE (cont'd)												
CITY ROADWAYS	-	53	-	25	-	17	-	8	-	3	-	2
Uninc. State Highways	5	186	3	108	1	78	1	-	-	-	-	8
County Roadways	6	92	4	44	-	43	2	3	-	2	-	3
UNINC. ROADWAYS	11	278	7	152	1	121	3	3	-	2	-	11
COUNTY TOTAL	11	331	7	177	1	138	3	11	-	5	-	13
EL DORADO												
Placerville	1	84	1	50	-	28	-	4	-	2	1	5
South Lake Tahoe	1	304	-	144	-	110	1	18	-	32	-	20
CITY ROADWAYS	2	388	1	194	-	138	1	22	-	34	1	25
Uninc. State Highways	23	508	13	275	10	231	-	2	-	-	1	22
County Roadways	18	623	10	409	5	189	2	9	1	16	2	46
UNINC. ROADWAYS	41	1,131	23	684	15	420	2	11	1	16	3	68
COUNTY TOTAL	43	1,519	24	878	15	558	3	33	1	50	4	93
FRESNO												
Clovis	4	329	1	187	3	110	-	11	-	21	-	25
Coalinga	-	49	-	28	-	13	-	3	-	5	-	5
Firebaugh	1	17	-	6	-	8	-	1	1	2	-	-
Fowler	-	-	-	-	-	-	-	-	-	-	-	-
Fresno	44	5,123	17	2,817	13	1,866	10	226	4	214	8	246
Huron	-	1	-	-	-	-	-	-	-	1	-	-
Kerman	-	25	-	16	-	5	-	1	-	3	-	1
Kingsburg	-	36	-	18	-	14	-	2	-	2	-	2
Mendota	-	25	-	10	-	12	-	3	-	-	-	2
Orange Cove	-	24	-	12	-	6	-	4	-	2	-	1
Parlier	-	32	-	14	-	14	-	2	-	2	-	-
Reedley	1	82	-	48	-	22	1	3	-	9	-	4
Sanger	1	108	-	52	-	41	1	10	-	5	-	6
San Joaquin	-	-	-	-	-	-	-	-	-	-	-	-
Selma	2	134	1	78	-	46	1	6	-	4	-	12
CITY ROADWAYS	53	5,985	19	3,286	16	2,157	13	272	5	270	8	304
Uninc. State Highways	49	1,104	29	596	18	496	2	8	-	4	3	30
County Roadways	91	2,182	45	1,221	36	896	7	29	3	36	5	99
UNINC. ROADWAYS	140	3,286	74	1,817	54	1,392	9	37	3	40	8	129
COUNTY TOTAL	193	9,271	93	5,103	70	3,549	22	309	8	310	16	433
GLENN												
Orland	-	45	-	19	-	16	-	1	-	9	-	6
Willows	-	22	-	14	-	5	-	1	-	2	-	2
CITY ROADWAYS	-	67	-	33	-	21	-	2	-	11	-	8
Uninc. State Highways	5	88	5	60	-	28	-	-	-	-	-	2
County Roadways	1	109	-	66	-	39	1	4	-	-	-	6
UNINC. ROADWAYS	6	197	5	126	-	67	1	4	-	-	-	8
COUNTY TOTAL	6	264	5	159	-	88	1	6	-	11	-	16

* Motorcyclist included under Motor Vehicle Driver & Passenger categories.

TABLE 8A (Continued) ACCIDENTS BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	ACCIDENTS										
	TOTAL			Alcohol Involved		Pedestrian Involved		Bicycle Involved		Motorcycle Involved	
	Fatal	Injury	Property Damage	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
HUMBOLDT											
Arcata	-	71	37	-	9	-	8	-	15	-	10
Blue Lake	-	-	-	-	-	-	-	-	-	-	-
Eureka	2	268	268	2	38	1	26	-	28	-	13
Ferndale	-	4	6	-	2	-	-	-	-	-	-
Fortuna	1	44	46	1	5	-	2	-	3	-	4
Rio Dell	-	1	1	-	-	-	-	-	-	-	-
Trinidad	-	-	-	-	-	-	-	-	-	-	-
CITY ROADWAYS	3	388	358	3	54	1	36	-	46	-	27
Uninc. State Highways	20	261	277	9	58	1	6	-	3	1	20
County Roadways	11	231	321	8	52	-	7	-	16	3	24
UNINC. ROADWAYS	31	492	598	17	110	1	13	-	19	4	44
COUNTY TOTAL	34	880	956	20	164	2	49	-	65	4	71
IMPERIAL											
Brawley	3	113	220	2	29	2	16	-	8	-	7
Calexico	3	86	258	2	18	2	17	-	6	-	8
Calipatria	-	4	4	-	-	-	1	-	3	-	-
El Centro	1	200	551	1	24	1	16	-	27	-	16
Holtville	-	8	37	-	1	-	1	-	1	-	1
Imperial	-	1	-	-	-	-	1	-	-	-	-
Westmorland	-	-	-	-	-	-	-	-	-	-	-
CITY ROADWAYS	7	412	1,070	5	72	5	52	-	45	-	32
Uninc. State Highways	38	296	281	16	87	1	6	1	1	1	13
County Roadways	11	260	254	3	78	1	10	-	6	-	22
UNINC. ROADWAYS	49	556	535	19	165	2	16	1	7	1	35
COUNTY TOTAL	56	968	1,605	24	237	7	68	1	52	1	67
INYO											
Bishop	-	23	47	-	3	-	4	-	5	-	5
CITY ROADWAYS	-	23	47	-	3	-	4	-	5	-	5
Uninc. State Highways	10	98	95	4	17	1	-	-	3	1	8
County Roadways	2	36	29	1	16	-	-	-	1	1	7
UNINC. ROADWAYS	12	134	124	5	33	1	-	-	4	2	15
COUNTY TOTAL	12	157	171	5	36	1	4	-	9	2	20
KERN											
Arvin	-	12	44	-	2	-	2	-	5	-	-
Bakersfield	21	1,188	1,100	13	186	7	90	5	71	4	105
Bear Valley Springs	-	3	4	-	1	-	-	-	-	-	-
California City	-	7	10	-	2	-	-	-	-	-	1
China Lake	-	24	58	-	1	-	2	-	3	-	4
Delano	2	122	340	-	30	-	16	-	8	1	6
Maricopa	-	4	10	-	1	-	1	-	-	-	-
McFarland	-	-	3	-	-	-	-	-	-	-	-
Ridgecrest	-	139	172	-	18	-	9	-	22	-	20
Shafter	-	33	61	-	4	-	5	-	2	-	2
Taft	2	31	63	1	6	1	1	-	3	1	5
Tehachapi	1	19	46	-	5	-	3	-	3	-	-
Wasco	-	26	90	-	8	-	6	-	2	-	2

TABLE 8A (Continued) PERSONS KILLED AND INJURED BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	VICTIMS TOTAL Killed	TOTAL Injured	Motor Vehicle Driver Killed	Motor Vehicle Driver Injured	Passenger Killed	Passenger Injured	Pedestrian Killed	Pedestrian Injured	Bicyclist Killed	Bicyclist Injured	Motorcyclist* Killed	Motorcyclist* Injured
HUMBOLDT												
Arcata	-	92	-	47	-	22	-	8	-	15	-	10
Blue Lake	-	-	-	-	-	-	-	-	-	-	-	-
Eureka	5	404	2	211	2	136	1	29	-	28	-	16
Ferndale	-	8	-	4	-	4	-	-	-	-	-	-
Fortuna	1	58	1	34	-	19	-	2	-	3	-	4
Rio Dell	-	2	-	1	-	1	-	-	-	-	-	-
Trinidad	-	-	-	-	-	-	-	-	-	-	-	-
CITY ROADWAYS	6	564	3	297	2	182	1	39	-	46	-	30
Uninc. State Highways	25	422	18	243	6	170	1	6	-	3	1	28
County Roadways	11	348	10	195	1	127	-	9	-	17	3	24
UNINC. ROADWAYS	36	770	28	438	7	297	1	15	-	20	4	52
COUNTY TOTAL	42	1,334	31	735	9	479	2	54	-	66	4	82
IMPERIAL												
Brawley	3	184	1	96	-	63	2	17	-	8	-	[illegible]
Calexico	3	133	-	54	1	56	2	17	-	6	-	8
Calipatria	-	5	-	-	-	-	-	1	-	4	-	-
El Centro	1	297	-	155	-	95	1	18	-	29	-	17
Holtville	-	12	-	5	-	5	-	1	-	1	-	1
Imperial	-	1	-	-	-	-	-	1	-	-	-	-
Westmorland	-	-	-	-	-	-	-	-	-	-	-	-
CITY ROADWAYS	7	632	1	310	1	219	5	55	-	48	-	34
Uninc. State Highways	50	544	26	311	22	227	1	5	1	1	1	18
County Roadways	11	438	7	240	3	182	1	10	-	6	-	25
UNINC. ROADWAYS	61	982	33	551	25	409	2	15	1	7	1	43
COUNTY TOTAL	68	1,614	34	861	26	628	7	70	1	55	1	77
INYO												
Bishop	-	28	-	11	-	8	-	4	-	5	-	7
CITY ROADWAYS	-	28	-	11	-	8	-	4	-	5	-	7
	13	154	8	86	4	65	1	-	-	3	1	8
Uninc. State Highways	2	59	2	34	-	24	-	-	-	1	1	12
County Roadways												
	15	213	10	120	4	89	1	-	-	4	2	20
UNINC. ROADWAYS												
COUNTY TOTAL	15	241	10	131	4	97	1	4	-	9	2	27
KERN												
Arvin	-	13	-	4	-	2	-	2	-	5	-	-
Bakersfield	21	1,740	8	1,025	2	546	7	94	4	75	4	112
Bear Valley Springs	-	5	-	3	-	2	-	-	-	-	-	-
California City	-	9	-	5	-	4	-	-	-	-	-	2
China Lake	-	27	-	21	-	2	-	1	-	3	-	5
Delano	2	171	1	75	1	73	-	16	-	7	1	7
Maricopa	-	9	-	3	-	5	-	1	-	-	-	-
McFarland	-	-	-	-	-	-	-	-	-	-	-	-
Ridgecrest	-	189	-	110	-	44	-	12	-	23	-	24
Shafter	-	48	-	26	-	15	-	5	-	2	-	2
Taft	2	39	1	24	-	11	1	1	-	3	1	6
Tehachapi	1	23	-	10	1	7	-	3	-	3	-	-
Wasco	-	34	-	14	-	10	-	8	-	2	-	2

* Motorcyclist included under Motor Vehicle Driver & Passenger categories.

TABLE 8A (Continued) ACCIDENTS BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	ACCIDENTS											
	TOTAL			Alcohol Involved		Pedestrian Involved		Bicycle Involved		Motorcycle Involved		
	Fatal	Injury	Property Damage	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	
KERN (cont'd)												
CITY ROADWAYS	26	1,608	2,001	14	264	8	135	5	119	6	145	
Uninc. State Highways	84	1,019	1,291	35	235	8	14	-	9	2	52	
County Roadways	47	1,327	2,232	29	345	12	92	-	67	1	128	
UNINC. ROADWAYS	131	2,346	3,523	64	580	20	106	-	76	3	180	
COUNTY TOTAL	157	3,954	5,524	78	844	28	241	5	195	9	325	
KINGS												
Avenal	-	20	34	-	5	-	1	-	5	-	-	
Corcoran	-	27	83	-	7	-	3	-	1	-	4	
Hanford	1	144	115	1	20	1	10	-	13	-	20	
Lemoore	-	54	98	-	7	-	2	-	-	-	5	
CITY ROADWAYS	1	245	330	1	39	1	16	-	19	-	29	
Uninc. State Highways	16	170	181	3	28	-	2	-	-	2	5	
County Roadways	9	172	243	5	43	-	8	-	7	-	11	
UNINC. ROADWAYS	25	342	424	8	71	-	10	-	7	2	16	
COUNTY TOTAL	26	587	754	9	110	1	26	-	26	2	45	
LAKE												
Clearlake	3	60	8	1	20	1	3	-	7	-	6	
Lakeport	-	17	63	-	1	-	1	-	6	-	1	
CITY ROADWAYS	3	77	71	1	21	1	4	-	13	-	7	
Uninc. State Highways	11	187	187	4	71	1	1	-	-	-	26	
County Roadways	5	139	161	5	56	-	4	-	7	-	15	
UNINC. ROADWAYS	16	326	348	9	127	1	5	-	7	-	41	
COUNTY TOTAL	19	403	419	10	148	2	9	-	20	-	48	
LASSEN												
Susanville	-	48	153	-	7	-	3	-	2	-	3	
CITY ROADWAYS	-	48	153	-	7	-	3	-	2	-	3	
Uninc. State Highways	8	136	106	5	26	-	-	-	-	-	6	
County Roadways	3	63	62	-	18	-	2	-	3	-	5	
UNINC. ROADWAYS	11	199	168	5	44	-	2	-	3	-	11	
COUNTY TOTAL	11	247	321	5	51	-	5	-	5	-	14	
LOS ANGELES												
Alhambra	5	546	873	-	69	2	41	-	37	2	27	
Agoura	1	79	151	1	10	-	4	-	11	-	8	
Arcadia	3	465	493	1	59	-	21	-	44	1	32	
Artesia	2	157	234	1	20	-	6	-	12	2	5	
Avalon	1	22	12	1	4	-	6	-	4	-	10	
Azusa	2	342	490	1	81	1	20	-	25	-	31	
Baldwin Park	6	527	682	3	96	-	40	-	33	3	50	
Bell	4	280	309	-	49	1	27	-	13	1	16	
Bellflower	7	537	825	1	94	1	31	1	42	1	51	
Bell Gardens	3	276	614	1	52	2	44	-	32	-	32	
Beverly Hills	2	464	13	1	50	-	57	-	21	1	40	

TABLE 8A (Continued) PERSONS KILLED AND INJURED BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	VICTIMS											
	TOTAL		Motor Vehicle Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
KERN (cont'd)												
CITY ROADWAYS	26	2,307	10	1,320	4	721	8	143	4	123	6	160
Uninc. State Highways	96	1,831	58	1,047	30	761	8	14	-	9	3	65
County Roadways	49	2,102	21	1,188	16	752	12	94	-	68	1	142
UNINC. ROADWAYS	145	3,933	79	2,235	46	1,513	20	108	-	77	4	207
COUNTY TOTAL	171	6,240	89	3,555	50	2,234	28	251	4	200	10	367
KINGS												
Avenal	-	37	-	8	-	23	-	1	-	5	-	-
Corcoran	-	42	-	19	-	19	-	3	-	1	-	5
Hanford	1	212	-	114	-	75	1	10	-	13	-	28
Lemoore	-	85	-	48	-	35	-	2	-	-	-	5
CITY ROADWAYS	1	376	-	189	-	152	1	16	-	19	-	38
Uninc. State Highways	20	347	11	180	9	165	-	2	-	-	2	5
County Roadways	10	290	8	154	2	118	-	11	-	7	-	11
UNINC. ROADWAYS	30	637	19	334	11	283	-	13	-	7	2	16
COUNTY TOTAL	31	1,013	19	523	11	435	1	29	-	26	2	54
LAKE												
Clearlake	3	88	2	48	-	30	1	3	-	7	-	5
Lakeport	-	19	-	9	-	4	-	-	-	6	-	1
CITY ROADWAYS	3	107	2	57	-	34	1	3	-	13	-	6
Uninc. State Highways	12	320	7	206	4	113	1	1	-	-	-	33
County Roadways	5	204	3	120	2	70	-	5	-	9	-	16
UNINC. ROADWAYS	17	524	10	326	6	183	1	6	-	9	-	49
COUNTY TOTAL	20	631	12	383	6	217	2	9	-	22	-	55
LASSEN												
Susanville	-	67	-	35	-	27	-	3	-	2	-	4
CITY ROADWAYS	-	67	-	35	-	27	-	3	-	2	-	4
Uninc. State Highways	9	244	5	137	4	107	-	-	-	-	-	7
County Roadways	4	97	2	49	2	42	-	3	-	3	-	5
UNINC. ROADWAYS	13	341	7	186	6	149	-	3	-	3	-	12
COUNTY TOTAL	13	408	7	221	6	176	-	6	-	5	-	16
LOS ANGELES												
Alhambra	5	842	3	476	-	288	2	42	-	36	2	28
Agoura	1	113	1	68	-	30	-	4	-	11	-	9
Arcadia	3	684	3	424	-	194	-	22	-	44	1	33
Artesia	2	244	2	138	-	87	-	7	-	12	2	6
Avalon	1	30	1	12	-	8	-	6	-	4	-	8
Azusa	2	522	-	310	1	166	1	20	-	26	-	36
Baldwin Park	7	781	6	435	1	271	-	44	-	31	3	55
Bell	4	425	3	216	-	167	1	29	-	13	1	19
Bellflower	7	793	4	475	1	245	1	31	1	42	1	54
Bell Gardens	3	365	1	182	-	103	2	47	-	33	-	36
Beverly Hills	2	654	2	397	-	179	-	57	-	21	1	44

* Motorcyclist included under Motor Vehicle Driver & Passenger categories.

TABLE 8A (Continued) ACCIDENTS BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	ACCIDENTS										
	TOTAL			Alcohol Involved		Pedestrian Involved		Bicycle Involved		Motorcycle Involved	
	Fatal	Injury	Property Damage	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
LOS ANGELES (cont'd)											
Bradbury	-	1	7	-	1	-	-	-	-	-	-
Burbank	8	672	664	4	105	2	43	-	35	1	51
Carson	8	607	1,002	2	92	2	35	1	31	1	43
Cerritos	5	422	604	2	51	2	17	-	34	2	26
Claremont	1	229	335	-	32	-	8	-	28	-	18
Commerce	9	458	642	5	77	3	19	-	11	-	28
Compton	12	710	958	4	86	7	110	-	39	2	43
Covina	5	257	553	1	31	1	7	-	36	2	18
Cudahy	1	52	50	1	11	-	9	-	6	-	7
Culver City	3	362	277	1	48	2	26	-	23	-	33
Downey	6	664	235	2	76	1	37	-	54	-	45
Duarte	1	73	181	1	9	-	7	-	2	1	4
El Monte	17	863	1,227	8	131	9	79	1	86	2	78
El Segundo	-	127	197	-	18	-	9	-	15	-	7
Gardena	-	385	243	-	65	-	28	-	25	-	13
Glendale	11	955	2,456	4	111	3	118	1	77	2	78
Glendora	2	258	443	-	35	2	13	-	19	-	15
Hawaiian Gardens	1	79	109	-	21	-	7	-	14	1	8
Hawthorne	8	545	648	3	82	2	50	-	44	1	43
Hermosa Beach	-	133	148	-	23	-	5	-	17	-	18
Hidden Hills	-	1	4	-	-	-	-	-	-	-	1
Huntington Park	5	382	468	3	60	2	59	-	27	-	30
Industry	8	281	465	4	45	-	6	-	12	-	29
Inglewood	15	669	915	6	104	8	95	-	39	-	49
Irwindale	4	189	248	3	35	-	2	-	8	1	17
La Canada/Flintridge	-	98	140	-	19	-	5	-	9	-	8
La Habra Heights	-	49	49	-	9	-	-	-	1	-	6
Lakewood	5	457	653	2	58	1	33	-	35	-	36
La Mirada	5	220	414	3	39	1	13	-	17	-	25
Lancaster	10	566	938	3	76	-	20	1	30	1	52
La Puente	5	200	310	2	33	1	18	-	9	2	20
La Verne	1	187	126	-	24	-	5	-	25	1	8
Lawndale	2	225	406	-	26	1	10	-	24	-	19
Lomita	-	120	205	-	20	-	11	-	11	-	15
Long Beach	50	3,126	5,451	14	579	16	387	2	264	12	299
Los Angeles	475	34,249	24,590	199	4,390	184	3,720	13	1,434	63	2,218
Lynwood	4	394	808	2	78	1	60	-	27	2	23
Manhattan Beach	2	173	363	1	32	-	15	-	23	1	14
Maywood	2	116	145	1	13	2	30	-	12	-	9
Monrovia	2	267	383	1	37	-	20	-	23	-	18
Montebello	4	536	680	1	75	1	37	-	40	1	38
Monterey Park	3	394	627	2	57	-	46	-	19	-	18
Norwalk	13	568	1,339	6	85	3	41	1	41	3	56
Palmdale	8	290	444	4	44	2	12	-	21	2	32
Palos Verdes Estates	1	59	53	1	8	-	5	-	18	1	5
Paramount	1	331	442	1	45	-	34	-	28	-	23
Pasadena	21	609	1,333	8	84	7	49	-	37	2	44
Pico Rivera	4	309	651	-	62	-	25	1	22	2	25
Pomona	16	1,352	2,658	8	207	5	89	-	57	5	102
Rancho Palos Verdes	4	116	201	-	16	2	10	-	7	1	10
Redondo Beach	4	555	819	3	92	-	33	1	69	-	51
Rolling Hills	-	3	8	-	-	-	-	-	1	-	-
Rolling Hills Estates	1	60	96	-	7	-	3	-	5	-	3

TABLE 8A (Continued) PERSONS KILLED AND INJURED BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	VICTIMS											
	TOTAL		Motor Vehicle Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
LOS ANGELES (cont'd)												
Bradbury	-	1	-	1	-	-	-	-	-	-	-	-
Burbank	10	980	5	616	3	281	2	48	-	35	1	52
Carson	8	918	4	545	1	304	2	36	1	33	1	45
Cerritos	5	623	3	377	-	193	2	18	-	35	2	27
Claremont	1	338	1	202	-	98	-	8	-	30	-	20
Commerce	11	746	5	446	3	267	3	22	-	11	-	26
Compton	13	1,058	4	536	3	367	6	117	-	38	1	43
Covina	5	366	4	197	-	125	1	7	-	37	2	19
Cudahy	1	79	-	32	1	33	-	8	-	6	-	9
Culver City	3	558	1	346	-	163	2	26	-	23	-	31
Downey	6	952	4	563	1	296	1	39	-	54	-	47
Duarte	1	100	1	70	-	21	-	7	-	2	1	4
El Monte	19	1,344	5	667	4	500	9	87	1	90	3	89
El Segundo	-	172	-	109	-	40	-	8	-	15	-	7
Gardena	-	602	-	363	-	187	-	27	-	25	-	13
Glendale	14	1,382	5	773	2	406	6	127	1	76	2	82
Glendora	2	375	-	246	-	97	2	13	-	19	-	16
Hawaiian Gardens	1	105	1	54	-	30	-	7	-	14	1	8
Hawthorne	9	793	5	454	2	241	2	54	-	44	1	45
Hermosa Beach	-	182	-	107	-	52	-	5	-	18	-	19
Hidden Hills	-	3	-	1	-	2	-	-	-	-	-	1
Huntington Park	5	574	1	247	2	238	2	61	-	28	-	35
Industry	8	450	4	282	4	150	-	6	-	12	-	31
Inglewood	16	1,001	6	507	2	357	8	95	-	42	-	51
Irwindale	4	286	3	185	1	88	-	3	-	10	1	18
La Canada/Flintridge	-	146	-	97	-	34	-	5	-	10	-	8
La Habra Heights	-	84	-	50	-	33	-	-	-	1	-	7
Lakewood	5	676	3	394	1	212	1	33	-	37	-	35
La Mirada	5	352	3	202	1	119	1	14	-	17	-	29
Lancaster	15	932	6	558	8	322	-	21	1	31	1	56
La Puente	5	320	4	162	-	127	1	22	-	9	2	23
La Verne	1	278	1	159	-	89	-	5	-	25	1	9
Lawndale	2	315	1	184	-	94	1	11	-	26	-	20
Lomita	-	160	-	108	-	29	-	12	-	11	-	16
Long Beach	54	4,314	25	2,304	10	1,340	17	403	2	267	13	310
Los Angeles	515	56,320	204	32,654	110	18,177	188	4,026	13	1,463	66	2,411
Lynwood	4	597	2	276	1	232	1	61	-	28	2	26
Manhattan Beach	3	233	2	142	1	52	-	16	-	23	2	15
Maywood	2	151	-	59	-	48	2	31	-	13	-	11
Monrovia	2	393	2	242	-	105	-	23	-	23	-	20
Montebello	4	844	3	458	-	301	1	42	-	43	1	46
Monterey Park	4	624	1	345	3	211	-	49	-	19	-	20
Norwalk	13	831	7	474	2	273	3	42	1	42	3	64
Palmdale	8	489	5	287	1	168	2	12	-	22	2	36
Palos Verdes Estates	1	80	-	33	1	22	-	5	-	20	1	7
Paramount	1	451	1	247	-	140	-	35	-	29	-	25
Pasadena	22	918	9	518	6	305	7	58	-	37	2	49
Pico Rivera	4	455	2	248	1	155	-	28	1	24	1	28
Pomona	16	2,122	9	1,228	2	744	5	92	-	58	5	109
Rancho Palos Verdes	4	163	1	95	1	51	2	10	-	7	1	12
Redondo Beach	4	845	3	483	-	253	-	39	1	70	-	55
Rolling Hills	-	3	-	2	-	-	-	-	-	1	-	-
Rolling Hills Estates	1	86	1	51	-	27	-	3	-	5	-	3

* Motorcyclist included under Motor Vehicle Driver & Passenger categories.

TABLE 8A (Continued) ACCIDENTS BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	ACCIDENTS										
	TOTAL			Alcohol Involved		Pedestrian Involved		Bicycle Involved		Motorcycle Involved	
	Fatal	Injury	Property Damage	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
LOS ANGELES (cont'd)											
Rosemead	5	339	653	2	62	2	29	-	25	-	20
San Dimas	3	180	292	2	31	-	7	-	17	2	18
San Fernando	3	106	257	2	16	1	15	1	6	-	6
San Gabriel	5	276	605	2	40	1	28	2	22	-	18
San Marino	-	125	143	-	17	-	5	-	15	-	3
Santa Clarita	12	735	942	7	100	2	37	1	51	1	57
Santa Fe Springs	5	299	583	1	51	-	14	-	12	2	44
Santa Monica	11	709	1,651	3	94	7	107	-	83	1	78
Sierra Madre	-	18	63	-	5	-	2	-	3	-	2
Signal Hill	5	132	260	4	21	-	5	1	5	2	12
South El Monte	3	174	396	2	28	-	22	-	18	-	19
South Gate	3	476	1,026	1	80	2	66	-	32	1	30
South Pasadena	2	97	44	1	3	-	11	-	11	-	9
Temple City	1	138	271	-	17	-	13	-	16	-	11
Torrance	16	876	1,488	5	117	5	35	3	66	2	94
Vernon	3	202	410	2	23	1	7	-	4	-	15
Walnut	2	78	130	-	8	-	8	-	7	1	5
West Covina	5	649	1,494	2	112	-	31	-	36	-	59
West Hollywood	2	431	760	-	72	1	72	-	14	1	58
Westlake Village	1	27	40	-	3	-	-	-	3	-	-
Whittier	6	349	60	2	59	1	23	-	47	1	31
CITY ROADWAYS	902	65,114	73,675	365	9,107	303	6,354	31	3,758	140	4,770
Uninc. State Highways	78	2,623	3,293	41	595	12	63	-	31	5	199
County Roadways	156	5,626	7,146	67	1,295	45	552	4	354	32	496
UNINC. ROADWAYS	234	8,249	10,439	108	1,890	57	615	4	385	37	695
COUNTY TOTAL	1,136	73,363	84,114	473	10,997	360	6,969	35	4,143	177	5,465
MADERA											
Chowchilla	-	29	50	-	2	-	2	-	4	-	2
Madera	1	165	378	1	36	-	19	-	23	-	9
CITY ROADWAYS	1	194	428	1	38	-	21	-	27	-	11
Uninc. State Highways	26	256	276	14	66	2	3	-	-	-	9
County Roadways	20	288	295	13	78	-	3	1	5	2	28
UNINC. ROADWAYS	46	544	571	27	144	2	6	1	5	2	37
COUNTY TOTAL	47	738	999	28	182	2	27	1	32	2	48
MARIN											
Belvedere	-	7	13	-	-	-	1	-	2	-	1
Corte Madera	1	82	127	-	13	-	5	-	13	1	4
Fairfax	-	36	102	-	3	-	3	-	11	-	8
Larkspur	1	84	128	1	10	-	6	-	13	-	10
Mill Valley	-	54	163	-	6	-	3	-	16	-	2
Novato	4	202	419	2	46	1	9	1	29	-	14
Ross	-	7	36	-	-	-	-	-	2	-	-
San Anselmo	-	52	187	-	8	-	4	-	9	-	3
San Rafael	1	327	559	1	49	-	23	1	27	-	32
Sausalito	-	62	132	-	4	-	6	-	20	-	5
Tiburon	-	29	50	-	4	-	-	-	8	-	-
CITY ROADWAYS	7	942	1,916	4	143	1	60	2	150	1	79
Uninc. State Highways	5	275	405	2	55	-	1	-	11	1	29
County Roadways	4	263	367	1	69	-	8	-	33	1	28

TABLE 8A (Continued) PERSONS KILLED AND INJURED BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	VICTIMS											
	TOTAL		Motor Vehicle Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
LOS ANGELES (cont'd)												
Rosemead	5	528	3	272	-	195	2	35	-	26	-	23
San Dimas	3	292	3	172	-	96	-	6	-	18	2	19
San Fernando	4	149	1	70	1	58	1	15	1	6	-	7
San Gabriel	7	428	2	224	1	155	2	27	2	22	-	18
San Marino	-	181	-	113	-	47	-	6	-	15	-	4
Santa Clarita	13	1,179	6	692	4	398	2	36	1	53	1	65
Santa Fe Springs	5	435	3	274	2	131	-	18	-	12	2	47
Santa Monica	15	1,017	3	546	5	278	7	114	-	79	2	84
Sierra Madre	-	23	-	16	-	2	-	2	-	3	-	2
Signal Hill	5	190	3	124	1	56	-	5	1	5	2	13
South El Monte	3	257	2	138	1	75	-	25	-	19	-	20
South Gate	3	716	1	351	-	266	2	66	-	33	1	32
South Pasadena	2	133	2	84	-	27	-	11	-	11	-	9
Temple City	1	178	1	107	-	42	-	13	-	16	-	13
Torrance	16	1,324	5	816	3	405	5	36	3	67	2	104
Vernon	3	295	2	179	-	104	1	8	-	4	-	16
Walnut	2	111	1	66	1	30	-	8	-	7	1	6
West Covina	5	953	3	577	2	309	-	31	-	36	-	65
West Hollywood	2	649	1	371	-	191	1	75	-	12	1	67
Westlake Village	1	36	1	26	-	7	-	-	-	3	-	-
Whittier	7	497	4	291	2	133	1	24	-	49	1	34
CITY ROADWAYS	976	102,194	430	58,628	204	32,942	311	6,797	31	3,827	145	5,164
Uninc. State Highways	88	4,347	51	2,658	25	1,590	12	67	-	32	5	227
County Roadways	166	8,558	94	4,833	25	2,783	43	579	4	363	30	567
UNINC. ROADWAYS	254	12,905	145	7,491	50	4,373	55	646	4	395	35	794
COUNTY TOTAL	1,230	115,099	575	66,119	254	37,315	366	7,443	35	4,222	180	5,958
MADERA												
Chowchilla	-	45	-	18	-	21	-	2	-	4	-	2
Madera	1	251	1	111	-	97	-	19	-	24	-	10
CITY ROADWAYS	1	296	1	129	-	118	-	21	-	28	-	12
Uninc. State Highways	34	474	19	256	13	215	2	3	-	-	-	9
County Roadways	24	480	14	273	9	199	-	3	1	5	2	31
UNINC. ROADWAYS	58	954	33	529	22	414	2	6	1	5	2	40
COUNTY TOTAL	59	1,250	34	658	22	532	2	27	1	33	2	52
MARIN												
Belvedere	-	7	-	4	-	-	-	1	-	2	-	1
Corte Madera	1	104	1	65	-	21	-	5	-	13	1	4
Fairfax	-	45	-	26	-	5	-	4	-	10	-	9
Larkspur	1	110	1	72	-	19	-	6	-	13	-	10
Mill Valley	-	67	-	35	-	13	-	3	-	16	-	3
Novato	4	253	2	157	-	55	1	10	1	31	-	15
Ross	-	8	-	6	-	-	-	-	-	2	-	-
San Anselmo	-	63	-	35	-	15	-	4	-	9	-	3
San Rafael	1	417	-	259	-	108	-	24	1	26	-	35
Sausalito	-	78	-	37	-	14	-	6	-	21	-	5
Tiburon	-	41	-	23	-	10	-	-	-	8	-	-
CITY ROADWAYS	7	1,193	4	719	-	260	1	63	2	151	1	85
Uninc. State Highways	5	398	4	273	1	113	-	1	-	11	1	34
County Roadways	4	344	4	205	-	98	-	8	-	33	1	30

* Motorcyclist included under Motor Vehicle Driver & Passenger categories.

TABLE 8A (Continued) ACCIDENTS BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	ACCIDENTS										
	TOTAL			Alcohol Involved		Pedestrian Involved		Bicycle Involved		Motorcycle Involved	
	Fatal	Injury	Property Damage	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
MARIN (cont'd)											
UNINC. ROADWAYS	9	538	772	3	124	-	9	-	44	2	57
COUNTY TOTAL	16	1,480	2,688	7	267	1	69	2	194	3	136
MARIPOSA											
CITY ROADWAYS	-	-	-	-	-	-	-	-	-	-	-
Uninc. State Highways	4	76	107	4	24	-	1	-	-	-	10
County Roadways	1	55	53	1	14	-	2	-	2	-	11
UNINC. ROADWAYS	5	131	160	5	38	-	3	-	2	-	21
COUNTY TOTAL	5	131	160	5	38	-	3	-	2	-	21
MENDOCINO											
Fort Bragg	-	45	99	-	9	-	5	-	3	-	2
Point Arena	-	-	-	-	-	-	-	-	-	-	-
Ukiah	2	113	169	-	26	1	14	-	24	-	6
Willits	-	32	85	-	4	-	3	-	3	-	3
CITY ROADWAYS	2	190	353	-	39	1	22	-	30	-	11
Uninc. State Highways	25	366	335	9	74	2	5	1	3	-	35
County Roadways	8	171	219	5	42	-	5	-	9	1	21
UNINC. ROADWAYS	33	537	554	14	116	2	10	1	12	1	56
COUNTY TOTAL	35	727	907	14	155	3	32	1	42	1	67
MERCED											
Atwater	2	99	225	1	10	-	12	1	15	-	15
Dos Palos	-	10	21	-	1	-	-	-	5	-	-
Gustine	-	4	43	-	1	-	-	-	-	-	-
Livingston	1	28	78	-	4	-	2	-	1	-	-
Los Banos	1	102	167	1	17	-	10	-	7	-	3
Merced	2	443	666	1	54	-	25	-	43	1	29
CITY ROADWAYS	6	686	1,200	3	87	-	49	1	71	1	47
Uninc. State Highways	28	369	505	9	64	2	7	-	1	-	10
County Roadways	21	341	456	14	86	2	10	1	20	-	26
UNINC. ROADWAYS	49	710	961	23	150	4	17	1	21	-	36
COUNTY TOTAL	55	1,396	2,161	26	237	4	66	2	92	1	83
MODOC											
Alturas	-	1	2	-	-	-	-	-	-	-	-
CITY ROADWAYS	-	1	2	-	-	-	-	-	-	-	-
Uninc. State Highways	3	34	42	1	7	-	-	-	-	-	2
County Roadways	2	46	29	2	20	-	-	-	-	-	2
UNINC. ROADWAYS	5	80	71	3	27	-	-	-	-	-	4
COUNTY TOTAL	5	81	73	3	27	-	-	-	-	-	4
MONO											
Mammoth Lakes	3	49	83	1	15	-	4	-	6	-	2

TABLE 8A (Continued) PERSONS KILLED AND INJURED BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	VICTIMS											
	TOTAL		Motor Vehicle Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
MARIN (cont'd)												
UNINC. ROADWAYS	9	742	8	478	1	211	-	9	-	44	2	64
COUNTY TOTAL	16	1,935	12	1,197	1	471	1	72	2	195	3	149
MARIPOSA												
CITY ROADWAYS	-	-	-	-	-	-	-	-	-	-	-	-
Uninc. State Highways	4	128	3	70	1	57	-	1	-	-	-	15
County Roadways	1	78	1	41	-	31	-	2	-	4	-	12
UNINC. ROADWAYS	5	206	4	111	1	88	-	3	-	4	-	27
COUNTY TOTAL	5	206	4	111	1	88	-	3	-	4	-	27
MENDOCINO												
Fort Bragg	-	65	-	30	-	27	-	5	-	3	-	2
Point Arena	-	-	-	-	-	-	-	-	-	-	-	-
Ukiah	2	156	-	71	1	46	1	14	-	25	-	8
Willits	-	43	-	27	-	10	-	3	-	3	-	3
CITY ROADWAYS	2	264	-	128	1	83	1	22	-	31	-	13
Uninc. State Highways	31	587	17	367	9	212	4	5	1	3	-	39
County Roadways	9	252	7	153	2	85	-	5	-	9	1	22
UNINC. ROADWAYS	40	839	24	520	11	297	4	10	1	12	1	61
COUNTY TOTAL	42	1,103	24	648	12	380	5	32	1	43	1	74
MERCED												
Atwater	3	136	1	75	1	33	-	13	1	15	-	17
Dos Palos	-	13	-	3	-	5	-	-	-	5	-	-
Gustine	-	6	-	2	-	4	-	-	-	-	-	-
Livingston	1	32	1	15	-	14	-	2	-	1	-	-
Los Banos	1	151	1	76	-	58	-	10	-	7	-	3
Merced	2	651	1	344	1	238	-	26	-	43	1	31
CITY ROADWAYS	7	989	4	515	2	352	-	51	1	71	1	51
Uninc. State Highways	36	637	21	353	13	274	2	9	-	1	-	13
County Roadways	31	531	15	320	12	177	3	12	1	22	-	29
UNINC. ROADWAYS	67	1,168	36	673	25	451	5	21	1	23	-	42
COUNTY TOTAL	74	2,157	40	1,188	27	803	5	72	2	94	1	93
MODOC												
Alturas	-	2	-	1	-	1	-	-	-	-	-	-
CITY ROADWAYS	-	2	-	1	-	1	-	-	-	-	-	-
Uninc. State Highways	6	49	3	33	3	16	-	-	-	-	-	2
County Roadways	2	80	2	42	-	38	-	-	-	-	-	3
UNINC. ROADWAYS	8	129	5	75	3	54	-	-	-	-	-	5
COUNTY TOTAL	8	131	5	76	3	55	-	-	-	-	-	5
MONO												
Mammoth Lakes	3	73	1	38	2	25	-	4	-	6	-	2

* Motorcyclist included under Motor Vehicle Driver & Passenger categories.

TABLE 8A (Continued) ACCIDENTS BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	ACCIDENTS										
	TOTAL			Alcohol Involved		Pedestrian Involved		Bicycle Involved		Motorcycle Involved	
	Fatal	Injury	Property Damage	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
MONO (cont'd)											
CITY ROADWAYS	3	49	83	1	15	-	4	-	6	-	2
Uninc. State Highways	8	107	105	2	16	-	1	-	-	-	2
County Roadways	1	11	21	-	4	-	-	-	-	-	1
UNINC. ROADWAYS	9	118	126	2	20	-	1	-	-	-	3
COUNTY TOTAL	12	167	209	3	35	-	5	-	6	-	5
MONTEREY											
Carmel	-	52	179	-	7	-	9	-	5	-	2
Del Rey Oaks	-	1	1	-	-	-	-	-	-	-	-
Gonzales	-	5	31	-	-	-	2	-	-	-	-
Greenfield	-	9	39	-	-	-	1	-	1	-	-
King City	-	38	64	-	11	-	8	-	4	-	-
Marina	3	75	258	1	12	1	4	-	9	-	7
Monterey	2	415	1,192	1	51	1	27	-	31	-	46
Pacific Grove	3	64	148	2	6	1	8	1	8	1	6
Salinas	7	476	2,192	1	87	3	63	-	60	1	23
Sand City	1	1	3	1	-	-	-	-	-	-	-
Seaside	1	156	82	-	24	-	19	-	13	-	21
Soledad	-	7	24	-	-	-	1	-	1	-	1
CITY ROADWAYS	17	1,299	4,213	6	198	6	142	1	132	2	106
Uninc. State Highways	26	503	789	14	101	6	7	-	10	-	33
County Roadways	22	591	925	13	193	3	8	-	22	1	51
UNINC. ROADWAYS	48	1,094	1,714	27	294	9	15	-	32	1	84
COUNTY TOTAL	65	2,393	5,927	33	492	15	157	1	164	3	190
NAPA											
Calistoga	1	26	56	-	3	-	4	1	4	-	-
Napa	3	466	379	-	60	1	32	1	40	-	45
Saint Helena	-	21	80	-	4	-	1	-	5	-	3
Yountville	-	5	10	-	1	-	2	-	1	-	-
CITY ROADWAYS	4	518	525	-	68	1	39	2	50	-	48
Uninc. State Highways	7	214	227	5	46	1	3	-	4	-	25
County Roadways	11	261	184	5	63	1	6	-	16	1	26
UNINC. ROADWAYS	18	475	411	10	109	2	9	-	20	1	51
COUNTY TOTAL	22	993	936	10	177	3	48	2	70	1	99
NEVADA											
Grass Valley	-	54	129	-	10	-	2	-	3	-	7
Nevada City	-	20	42	-	2	-	-	-	4	-	3
CITY ROADWAYS	-	74	171	-	12	-	2	-	7	-	10
Uninc. State Highways	10	305	365	2	50	2	12	-	3	-	17
County Roadways	7	207	245	3	65	1	9	-	9	-	14
UNINC. ROADWAYS	17	512	610	5	115	3	21	-	12	-	31
COUNTY TOTAL	17	586	781	5	127	3	23	-	19	-	41
ORANGE											
Anaheim	45	2,685	3,597	27	342	7	116	3	156	9	272

TABLE 8A (Continued) PERSONS KILLED AND INJURED BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	VICTIMS											
	TOTAL		Motor Vehicle Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
MONO (cont'd)												
CITY ROADWAYS	3	73	1	38	2	25	-	4	-	6	-	2
Uninc. State Highways	10	217	4	100	6	116	-	1	-	-	-	3
County Roadways	2	15	1	9	1	6	-	-	-	-	-	1
UNINC. ROADWAYS	12	232	5	109	7	122	-	1	-	-	-	4
COUNTY TOTAL	15	305	6	147	9	147	-	5	-	6	-	6
MONTEREY												
Carmel	-	68	-	32	-	21	-	10	-	5	-	2
Del Rey Oaks	-	1	-	-	-	1	-	-	-	-	-	-
Gonzales	-	8	-	1	-	5	-	2	-	-	-	-
Greenfield	-	11	-	6	-	3	-	1	-	1	-	-
King City	-	49	-	22	-	15	-	8	-	4	-	-
Marina	3	121	1	66	1	42	1	4	-	9	-	7
Monterey	2	579	1	359	-	158	1	30	-	32	-	47
Pacific Grove	3	87	-	49	2	21	-	9	1	8	1	7
Salinas	9	667	3	313	3	230	3	63	-	61	1	26
Sand City	1	1	1	1	-	-	-	-	-	-	-	-
Seaside	1	220	1	121	-	64	-	20	-	15	-	24
Soledad	-	13	-	5	-	6	-	1	-	1	-	1
CITY ROADWAYS	19	1,825	7	975	6	566	5	148	1	136	2	114
Uninc. State Highways	29	860	12	509	11	334	6	7	-	10	-	35
County Roadways	25	926	12	574	10	320	3	8	-	24	1	60
UNINC. ROADWAYS	54	1,786	24	1,083	21	654	9	15	-	34	1	95
COUNTY TOTAL	73	3,611	31	2,058	27	1,220	14	163	1	170	3	209
NAPA												
Calistoga	1	33	-	16	-	8	-	4	1	5	-	-
Napa	3	713	-	420	1	215	1	38	1	40	-	51
Saint Helena	-	27	-	14	-	7	-	1	-	5	-	3
Yountville	-	5	-	2	-	-	-	2	-	1	-	-
CITY ROADWAYS	4	778	-	452	1	230	1	45	2	51	-	54
Uninc. State Highways	11	346	4	215	6	124	1	3	-	4	-	28
County Roadways	13	434	7	251	5	161	1	6	-	16	1	32
UNINC. ROADWAYS	24	780	11	466	11	285	2	9	-	20	1	60
COUNTY TOTAL	28	1,558	11	918	12	515	3	54	2	71	1	114
NEVADA												
Grass Valley	-	77	-	48	-	24	-	2	-	3	-	10
Nevada City	-	32	-	18	-	10	-	-	-	4	-	3
CITY ROADWAYS	-	109	-	66	-	34	-	2	-	7	-	13
Uninc. State Highways	10	511	5	274	3	222	2	12	-	3	-	21
County Roadways	8	323	2	175	5	129	1	10	-	9	-	18
UNINC. ROADWAYS	18	834	7	449	8	351	3	22	-	12	-	39
COUNTY TOTAL	18	943	7	515	8	385	3	24	-	19	-	52
ORANGE												
Anaheim	52	4,013	27	2,481	15	1,249	7	123	3	160	9	293

* Motorcyclist included under Motor Vehicle Driver & Passenger categories.

TABLE 8A (Continued) ACCIDENTS BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	ACCIDENTS										
	TOTAL			Alcohol Involved		Pedestrian Involved		Bicycle Involved		Motorcycle Involved	
	Fatal	Injury	Property Damage	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
ORANGE (cont'd)											
Brea	2	301	635	-	60	-	6	1	25	1	33
Buena Park	4	568	909	1	95	-	30	-	49	-	44
Costa Mesa	12	834	1,088	5	184	1	47	2	84	3	105
Cypress	5	280	393	1	50	2	12	-	37	-	25
Fountain Valley	8	503	973	5	84	2	14	-	49	-	38
Fullerton	9	1,088	1,874	5	165	5	50	-	72	1	91
Garden Grove	13	1,488	2,477	6	262	5	67	1	113	1	113
Huntington Beach	15	1,244	2,712	6	221	3	60	3	158	4	116
Irvine	15	853	1,493	5	117	2	26	3	91	1	64
Laguna Beach	2	309	717	-	55	-	26	-	23	-	37
La Habra	3	399	681	1	63	2	32	-	39	-	25
La Palma	-	78	112	-	14	-	4	-	13	-	2
Los Alamitos	-	116	202	-	16	-	6	-	14	-	10
Mission Viejo (4/88)	3	255	450	1	32	1	7	-	10	-	24
Newport Beach	7	666	1,139	4	115	3	37	-	123	1	67
Orange	9	854	1,933	5	157	2	39	-	60	2	70
Placentia	1	286	410	1	34	1	11	-	34	-	16
San Clemente	3	213	444	1	47	-	10	-	26	-	23
San Juan Capistrano	3	166	333	2	46	-	13	-	12	-	16
Santa Ana	30	3,162	3,576	16	542	12	238	-	237	6	242
Seal Beach	8	169	364	3	41	-	5	-	18	3	11
Stanton	2	191	517	1	40	-	10	-	17	-	18
Tustin	5	562	1,255	3	74	2	23	-	47	1	54
Villa Park	1	14	35	-	3	-	-	-	-	-	1
Westminster	15	744	195	4	123	4	36	2	54	4	67
Yorba Linda	3	192	378	1	31	1	6	1	19	-	19
CITY ROADWAYS	223	18,220	28,892	104	3,013	55	931	16	1,580	37	1,603
Uninc. State Highways	14	424	694	8	117	5	10	-	12	1	40
County Roadways	26	1,471	2,261	12	297	5	57	1	107	4	129
UNINC. ROADWAYS	40	1,895	2,955	20	414	10	67	1	119	5	169
COUNTY TOTAL	263	20,115	31,847	124	3,427	65	998	17	1,699	42	1,772
PLACER											
Auburn	1	92	279	1	18	1	4	-	4	-	6
Colfax	-	7	25	-	1	-	1	-	-	-	1
Lincoln	1	24	101	-	4	1	3	-	2	-	1
Loomis	-	14	59	-	4	-	-	-	1	-	-
Rocklin	1	56	152	-	7	-	5	-	4	-	3
Roseville	1	264	513	-	36	1	12	-	18	-	20
CITY ROADWAYS	4	457	1,129	1	70	3	25	-	29	-	31
Uninc. State Highways	15	467	616	11	96	1	21	-	20	-	25
County Roadways	18	439	568	12	124	1	11	-	18	3	43
UNINC. ROADWAYS	33	906	1,184	23	220	2	32	-	38	3	68
COUNTY TOTAL	37	1,363	2,313	24	290	5	57	-	67	3	99
PLUMAS											
Portola	-	4	5	-	-	-	1	-	-	-	-
CITY ROADWAYS	-	4	5	-	-	-	1	-	-	-	-
Uninc. State Highways	12	117	99	7	30	1	2	-	4	1	10
County Roadways	1	69	47	1	21	-	1	-	6	1	11
UNINC. ROADWAYS	13	186	146	8	51	1	3	-	10	2	21

TABLE 8A (Continued) PERSONS KILLED AND INJURED BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	VICTIMS											
	TOTAL		Motor Vehicle Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
ORANGE (cont'd)												
Brea	2	419	1	285	-	103	-	6	1	25	1	32
Buena Park	5	845	3	501	2	264	-	31	-	49	-	43
Costa Mesa	13	1,180	8	713	2	335	1	48	2	84	3	119
Cypress	6	399	2	237	1	111	3	13	-	38	-	26
Fountain Valley	9	768	5	464	2	238	2	14	-	52	-	42
Fullerton	9	1,557	4	980	-	451	5	55	-	71	1	98
Garden Grove	15	2,120	5	1,263	4	677	5	67	1	113	1	122
Huntington Beach	15	1,811	5	1,060	4	522	3	65	3	164	4	133
Irvine	16	1,205	10	750	1	329	2	29	3	97	1	66
Laguna Beach	2	448	1	245	1	151	-	28	-	24	-	43
La Habra	3	570	1	351	-	146	2	33	-	40	-	26
La Palma	-	112	-	63	-	32	-	4	-	13	-	2
Los Alamitos	-	154	-	96	-	37	-	7	-	14	-	13
Mission Viejo (4/88)	4	391	2	254	1	120	1	7	-	10	-	28
Newport Beach	7	928	4	516	-	240	3	41	-	131	1	75
Orange	9	1,224	5	735	2	389	2	39	-	61	2	79
Placentia	1	442	-	273	-	124	1	11	-	34	-	17
San Clemente	5	319	2	176	3	107	-	10	-	26	-	24
San Juan Capistrano	4	263	2	149	2	89	-	13	-	12	-	21
Santa Ana	33	4,598	14	2,617	7	1,490	12	252	-	239	7	264
Seal Beach	9	273	7	158	2	90	-	6	-	19	3	12
Stanton	2	282	1	170	1	84	-	10	-	18	-	20
Tustin	5	826	2	537	2	216	1	25	-	48	1	57
Villa Park	1	17	1	13	-	4	-	-	-	-	-	1
Westminster	16	1,172	9	725	1	355	4	37	2	55	3	74
Yorba Linda	3	284	1	182	-	77	1	6	1	19	-	21
CITY ROADWAYS	246	26,620	122	15,994	53	8,030	55	980	16	1,616	37	1,751
Uninc. State Highways	16	667	10	418	1	225	5	12	-	12	1	44
County Roadways	27	2,209	19	1,455	3	584	4	63	1	107	4	150
UNINC. ROADWAYS	43	2,876	29	1,873	4	809	9	75	1	119	5	194
COUNTY TOTAL	289	29,496	151	17,867	57	8,839	64	1,055	17	1,735	42	1,945
PLACER												
Auburn	1	120	-	76	-	36	1	4	-	4	-	5
Colfax	-	9	-	5	-	3	-	1	-	-	-	1
Lincoln	1	28	-	15	-	8	1	3	-	2	-	1
Loomis	-	19	-	14	-	4	-	-	-	1	-	-
Rocklin	1	78	1	48	-	21	-	5	-	4	-	3
Roseville	1	378	-	236	-	111	1	13	-	18	-	24
CITY ROADWAYS	4	632	1	394	-	183	3	26	-	29	-	34
Uninc. State Highways	15	798	10	426	4	327	1	26	-	19	-	31
County Roadways	19	631	14	414	4	187	1	12	-	18	3	50
UNINC. ROADWAYS	34	1,429	24	840	8	514	2	38	-	37	3	81
COUNTY TOTAL	38	2,061	25	1,234	8	697	5	64	-	66	3	115
PLUMAS												
Portola	-	4	-	2	-	1	-	1	-	-	-	-
CITY ROADWAYS	-	4	-	2	-	1	-	1	-	-	-	-
Uninc. State Highways	13	192	10	113	2	71	1	4	-	4	1	11
County Roadways	1	91	1	52	-	32	-	1	-	6	1	14
UNINC. ROADWAYS	14	283	11	165	2	103	1	5	-	10	2	25

* Motorcyclist included under Motor Vehicle Driver & Passenger categories.

TABLE 8A (Continued) ACCIDENTS BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	ACCIDENTS										
	TOTAL			Alcohol Involved		Pedestrian Involved		Bicycle Involved		Motorcycle Involved	
	Fatal	Injury	Property Damage	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
PLUMAS (cont'd)											
COUNTY TOTAL	13	190	151	8	51	1	4	-	10	2	21
RIVERSIDE											
Banning	3	124	251	2	27	-	6	-	6	-	9
Beaumont	2	69	82	1	11	-	3	-	4	1	10
Blythe	-	34	8	-	8	-	4	-	3	-	3
Cathedral City	6	145	284	3	29	3	11	-	10	-	17
Coachella	2	96	195	2	24	1	14	-	4	-	4
Corona	9	535	1,359	5	105	2	33	-	23	1	77
Desert Hot Springs	1	30	53	1	9	1	10	-	3	-	2
Hemet	5	250	474	-	24	2	10	-	17	-	31
Indian Wells	2	33	54	-	10	-	1	-	-	-	3
Indio	7	243	554	3	45	1	18	1	19	1	29
Lake Elsinore	4	103	131	1	19	-	6	-	7	-	19
La Quinta	-	40	69	-	12	-	-	-	3	-	1
Moreno Valley	9	402	878	4	39	3	24	1	49	-	47
Norco	-	128	208	-	28	-	8	-	8	-	16
Palm Desert	2	184	362	-	32	-	3	-	12	-	17
Palm Springs	10	297	573	2	57	3	18	-	21	2	40
Perris	4	105	159	2	9	-	8	-	4	1	5
Rancho Mirage	3	112	172	1	25	-	1	-	3	-	8
Riverside	34	2,679	3,973	12	396	8	118	1	178	1	213
San Jacinto	1	82	117	-	8	-	3	-	8	-	12
CITY ROADWAYS	104	5,691	9,956	39	917	24	299	3	382	7	563
Uninc. State Highways	102	1,183	1,453	40	299	10	19	-	6	7	92
County Roadways	88	1,814	2,450	42	445	12	70	-	66	12	156
UNINC. ROADWAYS	190	2,997	3,903	82	744	22	89	-	72	19	248
COUNTY TOTAL	294	8,688	13,859	121	1,661	46	388	3	454	26	811
SACRAMENTO											
Folsom	2	103	208	1	26	-	4	1	9	-	10
Galt	1	32	76	-	8	-	5	-	3	-	2
Isleton	-	-	-	-	-	-	-	-	-	-	-
Sacramento	61	3,973	2,114	33	671	22	288	1	271	9	255
CITY ROADWAYS	64	4,108	2,398	34	705	22	297	2	283	9	267
Uninc. State Highways	21	558	741	13	128	1	15	-	4	-	30
County Roadways	77	4,425	6,454	40	865	18	207	2	411	10	367
UNINC. ROADWAYS	98	4,983	7,195	53	993	19	222	2	415	10	397
COUNTY TOTAL	162	9,091	9,593	87	1,698	41	519	4	698	19	664
SAN BENITO											
Hollister	2	104	340	1	14	1	15	-	15	-	14
San Juan Bautista	-	-	-	-	-	-	-	-	-	-	-
CITY ROADWAYS	2	104	340	1	14	1	15	-	15	-	14
Uninc. State Highways	6	74	110	3	16	-	-	-	-	-	6
County Roadways	5	59	90	2	24	-	-	-	-	-	2
UNINC. ROADWAYS	11	133	200	5	40	-	-	-	-	-	8
COUNTY TOTAL	13	237	540	6	54	1	15	-	15	-	22

TABLE 8A (Continued) PERSONS KILLED AND INJURED BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	VICTIMS											
	TOTAL		Motor Vehicle Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
PLUMAS (cont'd)												
COUNTY TOTAL	14	287	11	167	2	104	1	6	-	10	2	25
RIVERSIDE												
Banning	3	196	2	104	1	79	-	7	-	6	-	10
Beaumont	2	106	2	64	-	35	-	3	-	4	1	12
Blythe	-	48	-	18	-	23	-	4	-	3	-	4
Cathedral City	7	223	3	123	1	79	3	12	-	9	-	17
Coachella	2	141	1	73	-	50	1	14	-	4	-	5
Corona	9	771	6	477	1	236	2	34	-	24	1	86
Desert Hot Springs	1	51	-	19	-	17	1	10	-	5	-	2
Hemet	6	387	2	212	2	149	2	10	-	16	-	34
Indian Wells	2	61	1	44	1	16	-	1	-	-	-	3
Indio	7	361	1	199	4	123	1	20	1	19	1	34
Lake Elsinore	5	162	4	84	1	65	-	6	-	7	-	20
La Quinta	-	59	-	35	-	20	-	-	-	4	-	1
Moreno Valley	12	581	5	297	3	212	3	24	1	48	-	51
Norco	-	188	-	109	-	63	-	8	-	8	-	17
Palm Desert	2	276	2	179	-	82	-	3	-	12	-	19
Palm Springs	10	497	5	282	2	174	3	20	-	21	2	45
Perris	4	166	4	88	-	66	-	8	-	4	1	5
Rancho Mirage	3	186	3	118	-	64	-	1	-	3	-	9
Riverside	35	3,924	20	2,389	7	1,231	7	124	1	180	1	234
San Jacinto	1	129	1	73	-	45	-	3	-	8	-	13
CITY ROADWAYS	111	8,513	62	4,987	23	2,829	23	312	3	385	7	621
Uninc. State Highways	122	2,019	74	1,247	37	745	11	21	-	6	7	107
County Roadways	94	2,928	61	1,779	21	1,004	12	78	-	67	13	177
UNINC. ROADWAYS	216	4,947	135	3,026	58	1,749	23	99	-	73	20	284
COUNTY TOTAL	327	13,460	197	8,013	81	4,578	46	411	3	458	27	905
SACRAMENTO												
Folsom	2	127	-	77	1	37	-	4	1	9	-	9
Galt	1	45	1	19	-	17	-	5	-	4	-	4
Isleton	-	-	-	-	-	-	-	-	-	-	-	-
Sacramento	66	5,952	25	3,486	17	1,876	23	307	1	283	9	287
CITY ROADWAYS	69	6,124	26	3,582	18	1,930	23	316	2	296	9	300
Uninc. State Highways	26	876	16	573	9	279	1	20	-	4	-	38
County Roadways	85	6,639	48	4,059	16	1,942	19	221	2	417	9	411
UNINC. ROADWAYS	111	7,515	64	4,632	25	2,221	20	241	2	421	9	449
COUNTY TOTAL	180	13,639	90	8,214	43	4,151	43	557	4	717	18	749
SAN BENITO												
Hollister	2	139	1	59	-	50	1	15	-	15	-	17
San Juan Bautista	-	-	-	-	-	-	-	-	-	-	-	-
CITY ROADWAYS	2	139	1	59	-	50	1	15	-	15	-	17
Uninc. State Highways	6	126	4	69	2	57	-	-	-	-	-	7
County Roadways	6	92	4	59	2	33	-	-	-	-	-	2
UNINC. ROADWAYS	12	218	8	128	4	90	-	-	-	-	-	9
COUNTY TOTAL	14	357	9	187	4	140	1	15	-	15	-	26

* Motorcyclist included under Motor Vehicle Driver & Passenger categories.

TABLE 8A (Continued) ACCIDENTS BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	ACCIDENTS										
	TOTAL			Alcohol Involved		Pedestrian Involved		Bicycle Involved		Motorcycle Involved	
	Fatal	Injury	Property Damage	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
SAN BERNARDINO											
Adelanto	1	24	43	1	5	-	2	-	-	1	1
Apple Valley (11/88)	-	2	4	-	-	-	-	-	-	-	-
Barstow	2	137	353	1	22	-	13	-	6	-	13
Big Bear Lake	3	72	169	3	14	-	5	-	8	1	8
Chin	6	424	670	1	49	3	21	-	34	1	31
Colton	4	254	671	-	64	-	9	-	3	-	26
Fontana	20	[illegible]	991	7	98	2	46	-	36	4	66
Grand Terrace	-	[illegible]	67	-	3	-	3	-	2	-	1
Hesperia (7/88)	9	201	215	5	37	3	1	-	4	1	15
Highland	2	157	259	-	30	-	11	-	11	-	15
Loma Linda	2	84	173	-	10	-	2	-	7	-	3
Montclair	3	314	517	1	50	1	14	1	17	-	24
Needles	1	35	52	-	9	-	1	-	1	1	2
Ontario	31	1,187	1,958	8	216	9	74	2	73	9	93
Rancho Cucamonga	16	420	1,115	9	71	1	22	-	18	3	38
Redlands	6	518	877	1	75	1	34	-	41	1	46
Rialto	7	446	500	2	80	-	27	-	31	2	29
San Bernardino	25	1,642	2,682	11	278	6	112	-	84	6	162
Twentynine Palms	2	110	142	1	34	-	6	-	-	-	21
Upland	11	550	788	7	66	3	11	-	34	5	32
Victorville	11	205	649	6	33	3	12	-	3	-	20
CITY ROADWAYS	162	7,431	12,895	64	1,244	32	426	3	413	35	646
Uninc. State Highways	116	1,744	1,621	51	417	11	36	-	9	7	124
County Roadways	84	2,370	2,641	39	559	8	97	5	114	10	295
UNINC. ROADWAYS	200	4,114	4,262	90	976	19	133	5	123	17	419
COUNTY TOTAL	362	11,545	17,157	154	2,220	51	559	8	536	52	1,065
SAN DIEGO											
Carlsbad	11	377	764	4	70	2	17	-	43	1	31
Chula Vista	11	1,044	1,274	5	154	4	55	-	66	1	85
Coronado	1	127	296	1	16	-	8	-	25	1	19
Del Mar	-	20	158	-	2	-	3	-	3	-	4
El Cajon	7	1,093	689	4	137	3	66	1	99	1	123
Encinitas	7	162	877	5	47	2	14	1	17	1	19
Escondido	18	993	1,526	9	130	5	53	2	89	4	73
Imperial Beach	-	74	288	-	17	-	5	-	6	-	13
La Mesa	7	523	574	3	69	1	20	-	45	-	45
Lemon Grove	3	98	300	2	24	-	5	-	8	-	14
National City	3	668	790	2	99	2	45	-	29	-	63
Oceanside	15	933	1,008	10	155	7	56	2	65	1	123
Poway	8	94	310	1	15	1	6	-	14	1	17
San Diego	182	9,970	3,298	84	1,490	71	788	7	756	32	913
San Marcos	5	189	399	2	27	1	9	1	3	-	17
Santee	5	176	395	-	25	3	14	-	16	-	17
Solana Beach	2	40	194	-	12	1	5	-	3	-	2
Vista	7	221	581	3	48	1	15	-	12	2	17
CITY ROADWAYS	292	16,802	13,721	135	2,537	104	1,184	14	1,299	45	1,595
Uninc. State Highways	43	926	793	20	236	5	19	-	10	2	89
County Roadways	55	1,733	1,872	32	407	3	60	3	123	10	202
UNINC. ROADWAYS	98	2,659	2,665	52	643	8	79	3	133	12	291
COUNTY TOTAL	390	19,461	16,386	187	3,180	112	1,263	17	1,432	57	1,886
SAN FRANCISCO											
San Francisco	72	6,008	4,009	26	697	36	1,053	-	343	8	737

TABLE 8A (Continued) PERSONS KILLED AND INJURED BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	VICTIMS											
	TOTAL		Motor Vehicle Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
SAN BERNARDINO												
Adelanto	1	48	1	28	-	18	-	2	-	-	1	1
Apple Valley (11/88)	-	3	-	1	-	2	-	-	-	-	-	-
Barstow	2	214	1	114	1	80	-	14	-	6	-	16
Big Bear Lake	3	110	3	44	-	53	-	5	-	8	1	9
Chino	6	632	2	370	1	207	3	21	-	34	1	33
Colton	5	383	2	241	3	131	-	8	-	3	-	31
Fontana	20	955	11	530	7	341	2	47	-	37	4	75
Grand Terrace	-	60	-	33	-	22	-	3	-	2	-	2
Hesperia (7/88)	9	385	5	234	1	146	3	1	-	4	1	18
Highland	2	246	2	142	-	78	-	15	-	11	-	18
Loma Linda	2	149	1	79	1	61	-	2	-	7	-	3
Montclair	3	462	1	290	-	141	1	14	1	17	-	28
Needles	1	53	1	25	-	26	-	1	-	1	1	2
Ontario	33	1,706	19	996	4	565	8	73	2	72	8	102
Rancho Cucamonga	17	617	14	367	2	209	1	22	-	19	3	44
Redlands	7	740	3	437	3	228	1	32	-	43	1	48
Rialto	9	689	5	396	4	234	-	28	-	31	2	33
San Bernardino	29	2,468	14	1,395	9	861	6	122	-	90	6	187
Twentynine Palms	2	173	1	111	1	56	-	6	-	-	-	24
Upland	12	832	9	542	1	244	2	12	-	34	5	38
Victorville	11	347	6	196	2	136	3	12	-	3	-	24
CITY ROADWAYS	174	11,272	101	6,571	40	3,839	30	440	3	422	34	736
Uninc. State Highways	133	3,097	78	1,719	44	1,328	11	41	-	9	7	143
County Roadways	91	3,808	53	2,281	25	1,312	8	99	5	116	10	330
UNINC. ROADWAYS	224	6,905	131	4,000	69	2,640	19	140	5	125	17	473
COUNTY TOTAL	398	18,177	232	10,571	109	6,479	49	580	8	547	51	1,209
SAN DIEGO												
Carlsbad	13	570	8	331	3	176	2	18	-	45	1	35
Chula Vista	12	1,589	5	924	3	542	4	56	-	67	1	93
Coronado	1	153	1	85	-	37	-	7	-	24	1	22
Del Mar	-	22	-	13	-	3	-	3	-	3	-	3
El Cajon	7	1,530	2	977	1	387	3	67	1	99	1	134
Encinitas	7	255	2	131	2	93	2	14	1	17	1	19
Escondido	19	1,461	8	859	4	458	5	54	2	90	4	78
Imperial Beach	-	98	-	47	-	40	-	5	-	6	-	15
La Mesa	7	727	4	461	2	200	1	20	-	46	-	49
Lemon Grove	3	133	2	81	1	39	-	5	-	8	-	15
National City	3	1,024	1	573	-	366	2	55	-	30	-	71
Oceanside	16	1,365	5	800	2	443	7	56	2	66	-	139
Poway	8	141	6	72	1	48	1	7	-	14	1	18
San Diego	187	14,222	80	8,195	27	4,428	73	836	7	763	29	983
San Marcos	5	263	3	160	-	92	1	8	1	3	-	18
Santee	5	256	2	139	-	85	3	15	-	17	-	18
Solana Beach	2	67	1	32	-	26	1	6	-	3	-	2
Vista	8	318	7	168	-	121	1	17	-	12	1	20
CITY ROADWAYS	303	24,194	137	14,048	46	7,584	106	1,249	14	1,313	40	1,732
Uninc. State Highways	52	1,531	34	895	13	603	5	23	-	10	2	111
County Roadways	64	2,554	41	1,578	17	793	3	60	3	123	10	236
UNINC. ROADWAYS	116	4,085	75	2,473	30	1,396	8	83	3	133	12	347
COUNTY TOTAL	419	28,279	212	16,521	76	8,980	114	1,332	17	1,446	52	2,079
SAN FRANCISCO												
San Francisco	75	8,768	27	4,573	10	2,757	38	1,112	-	326	6	812

* Motorcyclist included under Motor Vehicle Driver & Passenger categories.

TABLE 8A (Continued) ACCIDENTS BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	ACCIDENTS										
	TOTAL			Alcohol Involved		Pedestrian Involved		Bicycle Involved		Motorcycle Involved	
	Fatal	Injury	Property Damage	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
SAN FRANCISCO (cont'd)											
CITY ROADWAYS	72	6,008	4,009	26	697	36	1,053	-	343	8	737
Uninc. State Highways	-	-	-	-	-	-	-	-	-	-	-
County Roadways	-	-	-	-	-	-	-	-	-	-	-
UNINC. ROADWAYS	-	-	-	-	-	-	-	-	-	-	-
COUNTY TOTAL	72	6,008	4,009	26	697	36	1,053	-	343	8	737
SAN JOAQUIN											
Escalon	-	21	44	-	3	-	-	-	2	-	1
Lodi	3	367	816	1	43	2	27	-	49	1	22
Manteca	3	238	400	1	38	-	17	-	23	2	23
Ripon	-	20	57	-	4	-	3	-	5	-	-
Stockton	22	1,805	3,804	10	279	8	153	1	120	4	105
Tracy	2	180	279	1	30	-	17	-	19	-	15
CITY ROADWAYS	30	2,631	5,400	13	397	10	217	1	218	7	166
Uninc. State Highways	50	754	769	24	162	4	4	-	4	3	34
County Roadways	36	1,017	1,127	15	268	5	33	1	45	4	78
UNINC. ROADWAYS	86	1,771	1,896	39	430	9	37	1	49	7	112
COUNTY TOTAL	116	4,402	7,296	52	827	19	254	2	267	14	278
SAN LUIS OBISPO											
Arroyo Grande	2	60	172	2	10	2	4	-	8	-	4
Atascadero	1	115	259	-	26	-	8	-	12	-	9
Grover City	-	62	78	-	16	-	4	-	11	-	4
Morro Bay	2	43	156	-	12	-	4	-	6	-	9
Paso Robles	4	82	189	4	19	-	5	-	9	-	4
Pismo Beach	-	53	134	-	14	-	3	-	4	-	10
San Luis Obispo	4	267	335	1	34	-	17	-	51	1	39
CITY ROADWAYS	13	682	1,323	7	131	2	45	-	101	1	79
Uninc. State Highways	18	356	371	9	71	2	4	1	8	2	32
County Roadways	14	397	431	9	109	2	11	-	24	3	51
UNINC. ROADWAYS	32	753	802	18	180	4	15	1	32	5	83
COUNTY TOTAL	45	1,435	2,125	25	311	6	60	1	133	6	162
SAN MATEO											
Atherton	-	42	121	-	5	-	-	-	3	-	7
Belmont	5	97	284	1	24	2	8	-	7	1	5
Brisbane	-	51	115	-	19	-	1	-	1	-	1
Broadmoor	-	10	33	-	4	-	2	-	1	-	-
Burlingame	2	197	654	2	32	1	9	-	5	-	15
Colma	-	25	84	-	1	-	2	-	2	-	1
Daly City	5	203	999	-	27	2	29	-	6	-	11
East Palo Alto	3	111	456	2	16	2	22	-	5	-	-
Foster City	3	135	208	2	24	1	5	-	16	1	5
Half Moon Bay	1	46	142	1	12	1	4	-	5	-	4
Hillsborough	-	33	67	-	5	-	1	-	6	-	4
Menlo Park	3	179	546	2	25	1	14	-	17	-	15
Millbrae	-	96	338	-	27	-	9	-	7	-	10
Pacifica	3	186	452	1	43	-	18	-	12	2	10
Portola Valley	-	8	26	-	-	-	-	-	3	-	-
Redwood City	5	557	1,345	2	79	2	37	-	55	-	34

TABLE 8A (Continued) PERSONS KILLED AND INJURED BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	VICTIMS											
	TOTAL		Motor Vehicle Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
SAN FRANCISCO (cont'd)												
CITY ROADWAYS	75	8,768	27	4,573	10	2,757	38	1,112	-	326	6	812
Uninc. State Highways	-	-	-	-	-	-	-	-	-	-	-	-
County Roadways	-	-	-	-	-	-	-	-	-	-	-	-
UNINC. ROADWAYS	-	-	-	-	-	-	-	-	-	-	-	-
COUNTY TOTAL	75	8,768	27	4,573	10	2,757	38	1,112	-	326	6	812
SAN JOAQUIN												
Escalon	-	28	-	15	-	11	-	-	-	2	-	1
Lodi	3	505	1	289	-	139	2	28	-	49	1	24
Manteca	3	347	2	203	1	103	-	18	-	23	2	29
Ripon	-	29	-	13	-	8	-	3	-	5	-	-
Stockton	24	2,718	7	1,397	8	1,042	8	157	1	122	3	116
Tracy	2	262	2	152	-	75	-	17	-	18	-	19
CITY ROADWAYS	32	3,889	12	2,069	9	1,378	10	223	1	219	6	189
Uninc. State Highways	58	1,342	36	797	18	537	4	4	-	4	3	41
County Roadways	40	1,655	28	985	6	590	5	35	1	45	4	92
UNINC. ROADWAYS	98	2,997	64	1,782	24	1,127	9	39	1	49	7	133
COUNTY TOTAL	130	6,886	76	3,851	33	2,505	19	262	2	268	13	322
SAN LUIS OBISPO												
Arroyo Grande	2	102	-	53	-	36	2	4	-	9	-	5
Atascadero	1	154	1	92	-	42	-	8	-	12	-	9
Grover City	-	75	-	42	-	18	-	4	-	11	-	3
Morro Bay	2	81	-	38	2	33	-	4	-	6	-	11
Paso Robles	4	128	3	59	1	55	-	5	-	9	-	5
Pismo Beach	-	84	-	41	-	36	-	3	-	4	-	11
San Luis Obispo	6	345	3	193	3	84	-	17	-	51	1	38
CITY ROADWAYS	15	969	7	518	6	304	2	45	-	102	1	82
Uninc. State Highways	20	605	13	360	3	233	3	4	1	8	2	37
County Roadways	14	582	11	354	1	192	2	11	-	25	3	56
UNINC. ROADWAYS	34	1,187	24	714	4	425	5	15	1	33	5	93
COUNTY TOTAL	49	2,156	31	1,232	10	729	7	60	1	135	6	175
SAN MATEO												
Atherton	-	62	-	41	-	18	-	-	-	3	-	8
Belmont	5	128	3	90	-	22	2	9	-	7	1	5
Brisbane	-	80	-	50	-	28	-	1	-	1	-	1
Broadmoor	-	10	-	5	-	2	-	2	-	1	-	-
Burlingame	2	278	1	192	-	71	1	10	-	5	-	16
Colma	-	38	-	16	-	18	-	2	-	2	-	1
Daly City	5	310	2	157	1	117	2	31	-	5	-	11
East Palo Alto	3	152	1	75	-	48	2	24	-	5	-	9
Foster City	3	194	2	119	-	51	1	7	-	17	1	6
Half Moon Bay	1	68	-	36	-	22	1	5	-	5	-	4
Hillsb[illegible]	-	40	-	22	-	11	-	1	-	6	-	4
Menl[illegible]	3	239	1	146	1	62	1	14	-	17	-	12
Mill[illegible]	-	127	-	88	-	23	-	9	-	7	-	9
Pacif[illegible]	3	258	2	145	1	82	-	19	-	12	2	13
Po[illegible]	-	10	-	4	-	2	-	-	-	4	-	-
R[illegible]y	5	763	3	456	-	214	2	37	-	56	-	42

* Motorcyclist included under Motor Vehicle Driver & Passenger categories.

TABLE 8A (Continued) ACCIDENTS BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	ACCIDENTS										
	TOTAL			Alcohol Involved		Pedestrian Involved		Bicycle Involved		Motorcycle Involved	
	Fatal	Injury	Property Damage	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
SAN MATEO (cont'd)											
San Bruno	1	224	661	-	24	-	20	-	7	-	14
San Carlos	2	174	503	2	23	1	14	-	17	-	17
San Mateo	3	638	1,626	2	98	-	59	-	50	-	52
South San Francisco	3	379	943	-	45	1	26	-	14	-	33
Woodside	1	44	83	-	18	-	-	-	12	1	5
CITY ROADWAYS	40	3,435	9,686	17	551	14	280	-	251	5	251
Uninc. State Highways	15	358	350	8	94	2	1	-	11	3	46
County Roadways	4	219	389	3	58	-	26	1	27	1	21
UNINC. ROADWAYS	19	577	739	11	152	2	27	1	38	4	67
COUNTY TOTAL	59	4,012	10,425	28	703	16	307	1	289	9	318
SANTA BARBARA											
Carpenteria	-	55	94	-	10	-	6	-	17	-	4
Guadalupe	-	8	20	-	3	-	3	-	2	-	-
Lompoc	2	40	131	-	7	1	2	-	5	1	4
Santa Barbara	7	861	1,378	2	163	4	65	1	146	2	115
Santa Maria	5	499	1,069	1	83	3	29	-	50	-	24
Solvang	1	22	69	-	2	-	4	-	3	1	2
CITY ROADWAYS	15	1,485	2,761	3	268	8	109	1	223	4	149
Uninc. State Highways	21	563	644	11	139	1	11	-	13	-	28
County Roadways	8	573	903	3	129	2	21	-	83	-	93
UNINC. ROADWAYS	29	1,136	1,547	14	268	3	32	-	96	-	121
COUNTY TOTAL	44	2,621	4,308	17	536	11	141	1	319	4	270
SANTA CLARA											
Campbell	1	341	566	1	66	1	10	-	33	-	25
Cupertino	4	317	601	2	34	1	8	-	41	-	25
Gilroy	3	153	372	1	28	1	8	-	23	-	16
Los Altos	1	168	295	-	17	1	6	-	36	-	11
Los Altos Hills	-	34	53	-	2	-	2	-	3	-	3
Los Gatos	5	218	365	3	48	2	8	-	41	2	18
Milpitas	5	438	824	1	66	2	14	-	28	1	27
Monte Sereno	-	12	14	-	2	-	-	-	2	-	-
Morgan Hill	3	87	95	2	7	1	6	-	9	-	13
Mountain View	4	557	1,109	1	100	2	32	-	46	-	50
Palo Alto	3	426	1,104	2	42	1	33	-	70	2	42
San Jose	78	6,161	2,517	38	1,013	26	392	2	460	13	396
Santa Clara	9	679	2,194	4	122	2	32	-	52	-	61
Saratoga	1	116	203	1	18	-	7	-	23	-	6
Sunnyvale	5	787	1,692	3	148	1	39	-	91	-	63
CITY ROADWAYS	122	10,494	12,004	59	1,713	41	597	2	958	18	754
Uninc. State Highways	18	416	680	6	97	2	3	-	5	1	29
County Roadways	14	402	651	8	114	1	16	-	39	2	40
UNINC. ROADWAYS	32	818	1,331	14	211	3	19	-	44	3	69
COUNTY TOTAL	154	11,312	13,335	73	1,924	44	616	2	1,002	21	823
SANTA CRUZ											
Capitola	1	120	218	-	15	-	6	-	16	-	12
Santa Cruz	4	461	653	3	76	-	33	1	85	2	61
Scotts Valley	-	33	185	-	6	-	-	-	1	-	2
Watsonville	6	198	771	3	34	4	30	-	17	-	7

TABLE 8A (Continued) PERSONS KILLED AND INJURED BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	TOTAL		VICTIMS									
			Motor Vehicle Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
SAN MATEO (cont'd)												
San Bruno	1	288	1	171	-	87	-	20	-	10	-	15
San Carlos	2	219	-	138	1	51	1	13	-	17	-	17
San Mateo	4	893	3	536	1	243	-	62	-	52	-	53
South San Francisco	3	566	2	316	-	208	1	28	-	14	-	36
Woodside	1	62	1	35	-	15	-	-	-	12	1	7
CITY ROADWAYS	41	4,785	22	2,838	5	1,395	14	294	-	258	5	269
Uninc. State Highways	18	554	13	358	3	184	2	1	-	11	3	59
County Roadways	5	291	3	157	1	81	-	26	1	27	1	22
UNINC. ROADWAYS	23	845	16	515	4	265	2	27	1	38	4	81
COUNTY TOTAL	64	5,630	38	3,353	9	1,660	16	321	1	296	9	350
SANTA BARBARA												
Carpenteria	-	63	-	26	-	14	-	6	-	17	-	4
Guadalupe	-	12	-	4	-	2	-	4	-	2	-	-
Lompoc	2	60	1	31	-	22	1	2	-	5	1	4
Santa Barbara	7	1,112	1	646	1	253	4	66	1	147	2	125
Santa Maria	5	788	2	415	-	293	3	30	-	50	-	27
Solvang	1	31	1	16	-	9	-	4	-	2	1	2
CITY ROADWAYS	15	2,066	5	1,138	1	593	8	112	1	223	4	162
Uninc. State Highways	28	908	20	521	7	359	1	14	-	14	-	30
County Roadways	8	814	5	481	1	223	2	24	-	86	-	103
UNINC. ROADWAYS	36	1,722	25	1,002	8	582	3	38	-	100	-	133
COUNTY TOTAL	51	3,788	30	2,140	9	1,175	11	150	1	323	4	295
SANTA CLARA												
Campbell	1	487	-	316	-	128	1	9	-	34	-	25
Cupertino	5	415	2	272	2	91	1	9	-	43	-	28
Gilroy	4	226	3	118	-	75	1	8	-	25	-	13
Los Altos	1	213	-	115	-	55	1	6	-	37	-	12
Los Altos Hills	-	50	-	34	-	11	-	2	-	3	-	3
Los Gatos	5	280	3	163	-	65	2	8	-	44	2	21
Milpitas	5	615	3	393	-	179	2	15	-	28	1	31
Monte Sereno	-	16	-	12	-	2	-	-	-	2	-	-
Morgan Hill	3	137	1	61	1	60	1	7	-	9	-	12
Mountain View	4	780	1	511	1	190	2	33	-	46	-	54
Palo Alto	3	559	2	314	-	142	1	33	-	70	2	44
San Jose	83	8,790	40	5,181	13	2,742	28	401	2	466	11	431
Santa Clara	11	972	5	619	4	268	2	33	-	52	-	68
Saratoga	1	151	-	83	1	36	-	7	-	25	-	6
Sunnyvale	5	1,047	2	646	2	269	1	40	-	92	-	66
CITY ROADWAYS	131	14,738	62	8,838	24	4,313	43	611	2	976	16	819
Uninc. State Highways	22	654	14	401	6	244	2	4	-	5	1	35
County Roadways	16	605	11	335	4	216	1	15	-	39	2	50
UNINC. ROADWAYS	38	1,259	25	736	10	460	3	19	-	44	3	85
COUNTY TOTAL	169	15,997	87	9,574	34	4,773	46	630	2	1,020	19	904
SANTA CRUZ												
Capitola	2	174	1	106	1	45	-	7	-	16	-	12
Santa Cruz	4	604	2	320	2	163	-	35	-	86	2	69
Scotts Valley	-	52	-	31	-	20	-	-	-	1	-	2
Watsonville	7	272	2	147	-	76	5	33	-	16	-	8

* Motorcyclist included under Motor Vehicle Driver & Passenger categories.

TABLE 8A (Continued) ACCIDENTS BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	ACCIDENTS										
	TOTAL			Alcohol Involved		Pedestrian Involved		Bicycle Involved		Motorcycle Involved	
	Fatal	Injury	Property Damage	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
SANTA CRUZ (cont'd)											
CITY ROADWAYS	11	812	1,827	6	131	4	69	1	119	2	82
Uninc. State Highways	16	449	556	8	132	3	5	-	9	2	38
County Roadways	11	661	1,001	8	187	1	26	-	64	-	81
UNINC. ROADWAYS	27	1,110	1,557	16	319	4	31	-	73	2	119
COUNTY TOTAL	38	1,922	3,384	22	450	8	100	1	192	4	201
SHASTA											
Anderson	3	58	120	1	5	-	2	-	4	1	3
Redding	14	572	1,175	7	116	3	47	-	49	3	47
CITY ROADWAYS	17	630	1,295	8	121	3	49	-	53	4	50
Uninc. State Highways	20	276	325	8	54	3	-	-	5	2	17
County Roadways	9	314	398	2	93	1	10	1	15	1	35
UNINC. ROADWAYS	29	590	723	10	147	4	10	1	20	3	52
COUNTY TOTAL	46	1,220	2,018	18	268	7	59	1	73	7	102
SIERRA											
Loyalton	-	5	8	-	1	-	-	-	2	-	1
CITY ROADWAYS	-	5	8	-	1	-	-	-	2	-	1
Uninc. State Highways	4	38	35	3	6	-	-	-	1	1	6
County Roadways	1	8	4	1	-	-	-	-	-	-	1
UNINC. ROADWAYS	5	46	39	4	6	-	-	-	1	1	7
COUNTY TOTAL	5	51	47	4	7	-	-	-	3	1	8
SISKIYOU											
Dorris	-	-	7	-	-	-	-	-	-	-	-
Dunsmuir	-	13	25	-	2	-	1	-	1	-	-
Etna	-	-	-	-	-	-	-	-	-	-	-
Fort Jones	-	-	-	-	-	-	-	-	-	-	-
Lake Shasta	-	-	-	-	-	-	-	-	-	-	-
Montague	-	-	-	-	-	-	-	-	-	-	-
Mount Shasta	-	8	33	-	2	-	1	-	-	-	-
Tulelake	-	-	1	-	-	-	-	-	-	-	-
Weed	-	10	24	-	2	-	-	-	1	-	1
Yreka	1	31	71	1	4	-	3	-	2	-	1
CITY ROADWAYS	1	62	161	1	10	-	5	-	4	-	2
Uninc. State Highways	8	156	158	2	29	-	3	-	1	1	4
County Roadways	3	108	87	2	30	-	3	-	3	1	5
UNINC. ROADWAYS	11	264	245	4	59	-	6	-	4	2	9
COUNTY TOTAL	12	326	406	5	69	-	11	-	8	2	11
SOLANO											
Benicia	5	125	264	3	13	-	2	-	11	1	8
Dixon	-	34	100	-	5	-	5	-	7	-	5
Fairfield	5	579	1,349	3	95	2	36	-	43	1	53
Rio Vista	-	1	-	-	-	-	-	-	-	-	-
Suisun City	3	82	109	1	15	1	3	-	9	-	7

TABLE 8A (Continued) PERSONS KILLED AND INJURED BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	VICTIMS											
	TOTAL		Motor Vehicle Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
SANTA CRUZ (cont'd)												
CITY ROADWAYS	13	1,102	5	604	3	304	5	75	-	119	2	91
Uninc. State Highways	17	715	10	438	4	263	3	5	-	9	2	48
County Roadways	13	949	8	561	4	295	1	26	-	67	-	93
UNINC. ROADWAYS	30	1,664	18	999	8	558	4	31	-	76	2	141
COUNTY TOTAL	43	2,766	23	1,603	11	862	9	106	-	195	4	232
SHASTA												
Anderson	3	89	2	45	1	38	-	2	-	4	1	4
Redding	16	831	11	435	2	294	3	50	-	52	3	52
CITY ROADWAYS	19	920	13	480	3	332	3	52	-	56	4	56
Uninc. State Highways	23	457	12	265	8	185	3	2	-	5	1	21
County Roadways	10	458	6	271	2	162	1	10	1	15	2	39
UNINC. ROADWAYS	33	915	18	536	10	347	4	12	1	20	3	60
COUNTY TOTAL	52	1,835	31	1,016	13	679	7	64	1	76	7	116
SIERRA												
Loyalton	-	6	-	2	-	2	-	-	-	2	-	1
CITY ROADWAYS	-	6	-	2	-	2	-	-	-	2	-	1
Uninc. State Highways	4	58	4	35	-	22	-	-	-	1	1	7
County Roadways	1	13	1	5	-	8	-	-	-	-	-	1
UNINC. ROADWAYS	5	71	5	40	-	30	-	-	-	1	1	8
COUNTY TOTAL	5	77	5	42	-	32	-	-	-	3	1	9
SISKIYOU												
Dorris	-	-	-	-	-	-	-	-	-	-	-	-
Dunsmuir	-	19	-	12	-	5	-	1	-	1	-	-
Etna	-	-	-	-	-	-	-	-	-	-	-	-
Fort Jones	-	-	-	-	-	-	-	-	-	-	-	-
Lake Shasta	-	-	-	-	-	-	-	-	-	-	-	-
Montague	-	-	-	-	-	-	-	-	-	-	-	-
Mount Shasta	-	12	-	6	-	5	-	1	-	-	-	-
Tulelake	-	-	-	-	-	-	-	-	-	-	-	-
Weed	-	16	-	10	-	5	-	-	-	1	-	1
Yreka	1	54	1	25	-	24	-	3	-	2	-	1
CITY ROADWAYS	1	101	1	53	-	39	-	5	-	4	-	2
Uninc. State Highways	8	259	6	149	2	106	-	3	-	1	1	4
County Roadways	3	164	3	95	-	63	-	3	-	3	1	6
UNINC. ROADWAYS	11	423	9	244	2	169	-	6	-	4	2	10
COUNTY TOTAL	12	524	10	297	2	208	-	11	-	8	2	12
SOLANO												
Benicia	5	178	5	109	-	54	-	2	-	13	1	8
Dixon	-	40	-	19	-	10	-	4	-	7	-	5
Fairfield	6	859	3	495	1	283	2	38	-	43	1	56
Rio Vista	-	1	-	1	-	-	-	-	-	-	-	-
Suisun City	3	131	1	71	1	48	1	3	-	9	-	10

* Motorcyclist included under Motor Vehicle Driver & Passenger categories.

TABLE 8A (Continued) ACCIDENTS BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	ACCIDENTS										
	TOTAL			Alcohol Involved		Pedestrian Involved		Bicycle Involved		Motorcycle Involved	
	Fatal	Injury	Property Damage	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
SOLANO (cont'd)											
Vacaville	3	312	522	2	52	1	24	-	41	1	24
Vallejo	12	826	1,519	8	160	6	72	1	56	-	71
CITY ROADWAYS	28	1,959	3,563	17	340	10	142	1	167	3	168
Uninc. State Highways	7	176	223	4	46	2	4	-	2	1	3
County Roadways	7	215	208	7	71	-	2	-	9	1	18
UNINC. ROADWAYS	14	391	431	11	117	2	6	-	11	2	21
COUNTY TOTAL	42	2,350	3,994	28	457	12	148	1	178	5	189
SONOMA											
Cloverdale	-	28	72	-	3	-	5	-	4	-	3
Cotati	1	34	79	-	7	1	1	-	7	-	2
Healdsburg	-	85	181	-	17	-	4	-	8	-	5
Petaluma	1	217	669	1	39	-	18	1	28	-	18
Rohnert Park	-	97	347	-	9	-	7	-	17	-	11
Santa Rosa	11	772	2,120	4	131	3	43	2	67	2	77
Sebastopol	-	48	74	-	3	-	1	-	8	-	2
Sonoma	1	32	80	-	3	1	5	-	4	-	-
CITY ROADWAYS	14	1,313	3,622	5	212	5	84	3	143	2	118
Uninc. State Highways	28	634	792	13	156	5	8	1	13	2	43
County Roadways	37	995	1,290	19	301	1	37	2	44	7	76
UNINC. ROADWAYS	65	1,629	2,082	32	457	6	45	3	57	9	119
COUNTY TOTAL	79	2,942	5,704	37	669	11	129	6	200	11	237
STANISLAUS											
Ceres	3	151	239	2	25	1	8	-	14	1	14
Hughson	-	13	37	-	1	-	1	-	1	-	-
Modesto	10	1,007	2,598	7	145	3	74	1	77	1	93
Newman	1	1	8	-	-	-	-	1	-	-	-
Oakdale	-	85	213	-	9	-	9	-	9	-	6
Patterson	1	16	70	-	-	-	3	1	1	-	-
Riverbank	2	38	88	-	6	-	4	-	4	-	2
Turlock	2	262	419	1	32	1	15	1	28	-	17
Waterford	1	8	23	1	1	-	1	-	4	1	-
CITY ROADWAYS	20	1,581	3,695	11	219	5	115	4	138	3	132
Uninc. State Highways	17	325	465	9	86	2	6	-	4	-	17
County Roadways	31	781	1,150	14	201	3	32	1	36	4	71
UNINC. ROADWAYS	48	1,106	1,615	23	287	5	38	1	40	4	88
COUNTY TOTAL	68	2,687	5,310	34	506	10	153	5	178	7	220
SUTTER											
Live Oak	1	11	23	-	1	1	-	-	1	-	-
Yuba City	-	228	564	-	22	-	17	-	18	-	16
CITY ROADWAYS	1	239	587	-	23	1	17	-	19	-	16
Uninc. State Highways	17	103	106	11	23	1	2	-	1	1	3
County Roadways	7	143	147	5	34	-	5	-	6	1	16
UNINC. ROADWAYS	24	246	253	16	57	1	7	-	7	2	19

TABLE 8A (Continued) PERSONS KILLED AND INJURED BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	VICTIMS											
	TOTAL		Motor Vehicle Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
SOLANO (cont'd)												
Vacaville	3	430	1	236	1	128	1	24	-	42	1	25
Vallejo	12	1,248	3	668	2	443	6	79	1	58	-	76
CITY ROADWAYS	29	2,887	13	1,599	5	966	10	150	1	172	3	180
Uninc. State Highways	7	278	3	182	2	91	2	3	-	2	1	4
County Roadways	7	327	6	205	1	113	-	1	-	8	1	19
UNINC. ROADWAYS	14	605	9	387	3	204	2	4	-	10	2	23
COUNTY TOTAL	43	3,492	22	1,986	8	1,170	12	154	1	182	5	203
SONOMA												
Cloverdale	-	39	-	14	-	15	-	5	-	5	-	3
Cotati	1	46	-	28	-	9	1	2	-	7	-	2
Healdsburg	-	116	-	67	-	37	-	4	-	8	-	6
Petaluma	1	291	-	165	-	80	-	18	1	28	-	21
Rohnert Park	-	126	-	70	-	32	-	7	-	17	-	12
Santa Rosa	11	1,065	4	626	2	327	3	46	2	66	2	87
Sebastopol	-	64	-	35	-	20	-	1	-	8	-	2
Sonoma	1	43	-	24	-	11	1	5	-	3	-	-
CITY ROADWAYS	14	1,790	4	1,029	2	531	5	88	3	142	2	133
Uninc. State Highways	30	1,011	15	655	9	334	5	9	1	13	1	53
County Roadways	39	1,497	25	945	11	465	1	42	2	45	8	86
UNINC. ROADWAYS	69	2,508	40	1,600	20	799	6	51	3	58	9	139
COUNTY TOTAL	83	4,298	44	2,629	22	1,330	11	139	6	200	11	272
STANISLAUS												
Ceres	4	227	2	115	1	88	1	10	-	14	1	15
Hughson	-	20	-	10	-	8	-	1	-	1	-	-
Modesto	12	1,436	5	792	1	493	5	76	1	75	1	106
Newman	1	1	-	1	-	-	-	-	1	-	-	-
Oakdale	-	114	-	56	-	41	-	8	-	9	-	7
Patterson	1	30	-	15	-	11	-	3	1	1	-	-
Riverbank	2	57	1	39	1	10	-	4	-	4	-	2
Turlock	2	390	-	220	-	123	1	18	1	29	-	17
Waterford	1	9	1	5	-	-	-	-	-	4	1	-
CITY ROADWAYS	23	2,284	9	1,253	3	774	7	120	4	137	3	147
Uninc. State Highways	23	555	12	319	9	226	2	6	-	4	-	19
County Roadways	32	1,292	19	758	9	464	3	34	1	36	4	84
UNINC. ROADWAYS	55	1,847	31	1,077	18	690	5	40	1	40	4	103
COUNTY TOTAL	78	4,131	40	2,330	21	1,464	12	160	5	177	7	250
SUTTER												
Live Oak	1	15	-	10	-	4	1	-	-	1	-	-
Yuba City	-	305	-	175	-	95	-	17	-	18	-	15
CITY ROADWAYS	1	320	-	185	-	99	1	17	-	19	-	15
Uninc. State Highways	26	173	15	114	10	55	1	3	-	1	1	4
County Roadways	10	217	5	131	5	74	-	6	-	6	1	20
UNINC. ROADWAYS	36	390	20	245	15	129	1	9	-	7	2	24

* Motorcyclist included under Motor Vehicle Driver & Passenger categories.

TABLE 8A (Continued) ACCIDENTS BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	ACCIDENTS										
	TOTAL			Alcohol Involved		Pedestrian Involved		Bicycle Involved		Motorcycle Involved	
	Fatal	Injury	Property Damage	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
SUTTER (cont'd)											
COUNTY TOTAL	25	485	840	16	80	2	24	-	26	2	35
TEHAMA											
Corning	1	29	28	1	6	-	3	-	5	-	3
Red Bluff	3	120	264	-	21	2	7	-	13	-	15
Tehama	-	3	2	-	1	-	-	-	-	-	-
CITY ROADWAYS	4	152	294	1	28	2	10	-	18	-	18
Uninc. State Highways	7	135	142	2	33	-	2	-	-	1	6
County Roadways	6	168	175	1	54	1	6	-	3	-	8
UNINC. ROADWAYS	13	303	317	3	87	1	8	-	3	1	14
COUNTY TOTAL	17	455	611	4	115	3	18	-	21	1	32
TRINITY											
CITY ROADWAYS	-	-	-	-	-	-	-	-	-	-	-
Uninc. State Highways	10	102	83	5	32	-	3	-	3	-	10
County Roadways	-	62	34	-	18	-	3	-	1	-	9
UNINC. ROADWAYS	10	164	117	5	50	-	6	-	4	-	19
COUNTY TOTAL	10	164	117	5	50	-	6	-	4	-	19
TULARE											
Dinuba	-	33	147	-	3	-	2	-	3	-	-
Exeter	-	40	81	-	3	-	3	-	8	-	7
Farmersville	1	10	25	-	1	1	3	-	-	-	-
Lindsay	-	28	4	-	2	-	7	-	2	-	3
Porterville	6	206	426	2	40	1	15	-	24	-	20
Tulare	7	106	758	2	22	-	5	-	4	-	15
Visalia	4	449	1,250	2	67	1	19	-	49	-	44
Woodlake	-	8	16	-	1	-	2	-	-	-	-
CITY ROADWAYS	18	880	2,707	6	139	3	56	-	90	-	89
Uninc. State Highways	30	398	430	15	130	2	7	-	10	4	22
County Roadways	47	762	1,059	28	225	2	29	2	26	1	62
UNINC. ROADWAYS	77	1,160	1,489	43	355	4	36	2	36	5	84
COUNTY TOTAL	95	2,040	4,196	49	494	7	92	2	126	5	173
TUOLUMNE											
Sonora	-	33	122	-	4	-	4	-	2	-	2
CITY ROADWAYS	-	33	122	-	4	-	4	-	2	-	2
Uninc. State Highways	7	210	250	3	49	-	4	-	1	-	25
County Roadways	5	227	308	5	76	-	9	-	10	3	31
UNINC. ROADWAYS	12	437	558	8	125	-	13	-	11	3	56
COUNTY TOTAL	12	470	680	8	129	-	17	-	13	3	58
VENTURA											
Camarillo	4	280	519	3	34	-	12	-	33	2	22
Fillmore	-	50	123	-	7	-	8	-	6	-	3

TABLE 8A (Continued) PERSONS KILLED AND INJURED BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	VICTIMS											
	TOTAL		Motor Vehicle Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
SUTTER (cont'd)												
COUNTY TOTAL	37	710	20	430	15	228	2	26	-	26	2	39
TEHAMA												
Corning	1	39	1	20	-	11	-	3	-	5	-	4
Red Bluff	3	160	1	88	-	50	2	9	-	13	-	16
Tehama	-	4	-	3	-	1	-	-	-	-	-	-
CITY ROADWAYS	4	203	2	111	-	62	2	12	-	18	-	20
Uninc. State Highways	8	235	7	121	1	112	-	2	-	-	1	8
County Roadways	7	253	4	155	2	88	1	7	-	3	-	9
UNINC. ROADWAYS	15	488	11	276	3	200	1	9	-	3	1	17
COUNTY TOTAL	19	691	13	387	3	262	3	21	-	21	1	37
TRINITY												
CITY ROADWAYS	-	-	-	-	-	-	-	-	-	-	-	-
Uninc. State Highways	13	145	10	94	3	44	-	4	-	3	-	11
County Roadways	-	80	-	50	-	26	-	3	-	1	-	11
UNINC. ROADWAYS	13	225	10	144	3	70	-	7	-	4	-	22
COUNTY TOTAL	13	225	10	144	3	70	-	7	-	4	-	22
TULARE												
Dinuba	-	65	-	30	-	30	-	2	-	3	-	-
Exeter	-	66	-	35	-	21	-	3	-	7	-	9
Farmersville	1	15	-	6	-	6	1	3	-	-	-	-
Lindsay	-	50	-	22	-	18	-	8	-	2	-	2
Porterville	9	305	5	143	3	121	1	17	-	24	-	25
Tulare	7	186	4	100	3	77	-	5	-	4	-	18
Visalia	4	722	3	403	-	250	1	19	-	50	-	52
Woodlake	-	9	-	5	-	2	-	2	-	-	-	-
CITY ROADWAYS	21	1,418	12	744	6	525	3	59	-	90	-	106
Uninc. State Highways	39	733	27	398	9	319	3	6	-	10	4	25
County Roadways	53	1,351	34	729	15	564	2	31	2	27	1	79
UNINC. ROADWAYS	92	2,084	61	1,127	24	883	5	37	2	37	5	104
COUNTY TOTAL	113	3,502	73	1,871	30	1,408	8	96	2	127	5	210
TUOLUMNE												
Sonora	-	48	-	25	-	17	-	4	-	2	-	2
CITY ROADWAYS	-	48	-	25	-	17	-	4	-	2	-	2
Uninc. State Highways	7	330	3	200	4	124	-	5	-	1	-	29
County Roadways	5	305	5	180	-	105	-	9	-	11	3	31
UNINC. ROADWAYS	12	635	8	380	4	229	-	14	-	12	3	60
COUNTY TOTAL	12	683	8	405	4	246	-	18	-	14	3	62
VENTURA												
Camarillo	4	361	4	228	-	88	-	12	-	33	2	23
Fillmore	-	87	-	34	-	38	-	8	-	7	-	4

* Motorcyclist included under Motor Vehicle Driver & Passenger categories.

TABLE 8A (Continued) ACCIDENTS BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	ACCIDENTS										
	TOTAL			Alcohol Involved		Pedestrian Involved		Bicycle Involved		Motorcycle Involved	
	Fatal	Injury	Property Damage	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
VENTURA (cont'd)											
Moorpark	4	121	193	2	34	-	6	-	10	1	6
Ojai	1	48	130	1	6	-	6	-	10	-	4
Oxnard	16	1,227	1,309	8	231	8	92	1	124	3	98
Port Hueneme	-	91	120	-	20	-	10	-	20	-	10
Santa Paula	3	93	122	2	24	3	14	-	16	-	5
Simi Valley	7	685	681	5	119	2	38	-	60	1	96
Thousand Oaks	4	658	1,030	1	114	1	22	-	69	1	53
Ventura	10	678	1,555	5	127	3	40	-	76	2	54
CITY ROADWAYS	49	3,931	5,782	27	716	17	248	1	424	10	351
Uninc. State Highways	26	517	484	12	155	4	2	1	10	5	41
County Roadways	8	465	554	4	145	1	20	-	33	1	62
UNINC. ROADWAYS	34	982	1,038	16	300	5	22	1	43	6	103
COUNTY TOTAL	83	4,913	6,820	43	1,016	22	270	2	467	16	454
YOLO											
Davis	-	182	310	-	21	-	7	-	53	-	22
West Sacramento	-	10	36	-	-	-	2	-	3	-	1
Winters	5	208	328	3	34	-	23	-	23	-	19
Woodland	3	234	633	-	40	1	20	-	35	1	19
CITY ROADWAYS	8	634	1,307	3	95	1	52	-	114	1	61
Uninc. State Highways	14	195	228	5	60	3	-	-	1	-	6
County Roadways	14	162	171	6	43	1	1	1	5	-	8
UNINC. ROADWAYS	28	357	399	11	103	4	1	1	6	-	14
COUNTY TOTAL	36	991	1,706	14	198	5	53	1	120	1	75
YUBA											
Marysville	1	150	355	-	28	-	6	1	13	-	13
Wheatland	1	3	5	1	-	-	-	-	-	-	-
CITY ROADWAYS	2	153	360	1	28	-	6	1	13	-	13
Uninc. State Highways	7	72	64	6	15	-	-	-	1	2	2
County Roadways	6	232	281	5	59	-	10	-	18	-	21
UNINC. ROADWAYS	13	304	345	11	74	-	10	-	19	2	23
COUNTY TOTAL	15	457	705	12	102	-	16	1	32	2	36
TOTAL CITY ROADWAYS	2,519	179,577	255,387	1,094	27,163	796	14,708	104	13,257	387	14,727
TOTAL UNINC. STATE HIGHWAYS	1,208	21,461	25,357	552	5,094	112	350	5	259	72	1,462
TOTAL COUNTY ROADWAYS	1,132	34,453	45,379	593	8,621	154	1,666	31	2,102	154	3,299
TOTAL UNINC. ROADWAYS	2,340	55,914	70,736	1,145	13,715	266	2,016	36	2,361	226	4,761
STATEWIDE TOTAL	4,859	235,491	326,123	2,239	40,878	1,062	16,724	140	15,618	613	19,488

TABLE 8A (Continued) PERSONS KILLED AND INJURED BY CITY, COUNTY AND ROAD CLASSIFICATION

INCORPORATED CITIES AND TYPES OF ROADWAY BY COUNTY	VICTIMS											
	TOTAL		Motor Vehicle Driver		Passenger		Pedestrian		Bicyclist		Motorcyclist*	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
VENTURA (cont'd)												
Moorpark	4	196	4	117	-	63	-	6	-	10	1	6
Ojai	1	61	1	33	-	11	-	6	-	11	-	4
Oxnard	16	1,766	5	1,002	2	539	8	95	1	130	2	108
Port Hueneme	-	113	-	55	-	26	-	11	-	21	-	9
Santa Paula	3	129	-	60	-	38	3	15	-	16	-	5
Simi Valley	9	1,064	5	657	2	305	2	41	-	61	1	106
Thousand Oaks	4	955	3	602	-	260	1	24	-	69	1	54
Ventura	10	948	7	534	-	294	3	42	-	78	2	56
CITY ROADWAYS	51	5,680	29	3,322	4	1,662	17	260	1	436	9	375
Uninc. State Highways	33	875	20	527	8	337	4	1	1	10	4	54
County Roadways	8	677	6	414	1	203	1	23	-	37	1	67
UNINC. ROADWAYS	41	1,552	26	941	9	540	5	24	1	47	5	121
COUNTY TOTAL	92	7,232	55	4,263	13	2,202	22	284	2	483	14	496
YOLO												
Davis	-	227	-	115	-	53	-	5	-	54	-	24
West Sacramento	7	295	5	159	2	89	-	24	-	23	-	21
Winters	-	17	-	4	-	7	-	2	-	4	-	1
Woodland	3	312	1	175	1	77	1	24	-	36	1	17
CITY ROADWAYS	10	851	6	453	3	226	1	55	-	117	1	63
Uninc. State Highways	14	323	9	187	2	134	3	-	-	2	-	8
County Roadways	17	279	9	168	6	105	1	1	1	5	-	9
UNINC. ROADWAYS	31	602	18	355	8	239	4	1	1	7	-	17
COUNTY TOTAL	41	1,453	24	808	11	465	5	56	1	124	1	80
YUBA												
Marysville	1	218	-	127	-	72	-	6	1	13	-	14
Wheatland	1	7	-	4	1	3	-	-	-	-	-	-
CITY ROADWAYS	2	225	-	131	1	75	-	6	1	13	-	14
Uninc. State Highways	9	120	7	72	2	47	-	-	-	1	2	3
County Roadways	6	330	5	194	1	109	-	9	-	18	-	23
UNINC. ROADWAYS	15	450	12	266	3	156	-	9	-	19	2	26
COUNTY TOTAL	17	675	12	397	4	231	-	15	1	32	2	40
TOTAL CITY ROADWAYS	2,704	267,813	1,255	154,016	533	84,792	814	15,543	102	13,462	379	16,062
TOTAL UNINC. STATE HIGHWAYS	1,425	36,206	860	21,474	443	14,081	117	389	5	262	70	1,734
TOTAL COUNTY ROADWAYS	1,252	52,926	759	31,492	309	17,525	153	1,763	31	2,146	154	3,760
TOTAL UNINC. ROADWAYS	2,677	89,132	1,619	52,966	752	31,606	270	2,152	36	2,408	224	5,494
STATEWIDE TOTAL	5,381	356,945	2,874	206,982	1,285	116,398	1,084	17,695	138	15,870	603	21,556

* Motorcyclist included under Motor Vehicle Driver & Passenger categories.

TABLE 8B MOTOR VEHICLE REGISTRATION, MOTORCYCLE REGISTRATION, LICENSED DRIVERS, POPULATION AND ROADWAY MILES BY COUNTY - 1988

COUNTY	Motor Vehicle Registration[1]	Motorcycle Registration[2]	Licensed Drivers	Population	ROADWAY MILES TOTAL	City Roadways	Uninc. State Highways[3]	County Roadways
Alameda	936,536	29,412	836,500	1,242,400	3,242.2	2,716.4	28.3	497.5
Alpine	943	35	1,200	1,200	216.9	-	82.7	134.2
Amador	27,413	999	19,300	28,000	581.4	52.8	126.9	401.7
Butte	147,397	5,559	122,200	174,600	1,878.6	344.6	154.8	1,379.2
Calaveras	31,053	1,071	21,800	31,200	854.2	15.7	150.3	688.2
Colusa	15,130	334	10,800	15,300	890.9	38.7	114.8	737.4
Contra Costa	628,913	20,105	554,900	764,300	2,707.1	1,924.4	21.6	761.1
Del Norte	15,824	416	13,700	20,000	407.6	18.1	91.4	298.1
El Dorado	110,666	3,673	87,700	120,900	1,337.4	184.7	147.4	1,005.3
Fresno	440,817	12,537	373,000	611,700	5,883.7	1,795.7	457.4	3,630.6
Glenn	22,367	623	16,700	23,300	1,025.6	49.3	110.2	866.1
Humboldt	98,322	3,182	81,700	115,600	1,784.6	281.0	305.6	1,198.0
Imperial	85,301	1,845	64,000	112,700	3,237.7	262.1	380.0	2,595.6
Inyo	18,623	839	14,200	18,000	1,561.8	10.6	424.4	1,126.8
Kern	384,017	14,151	317,500	518,300	5,737.1	1,615.9	787.2	3,334.0
Kings	62,176	2,275	50,800	94,100	1,369.7	232.1	150.6	987.0
Lake	48,401	1,980	36,200	51,400	946.1	190.8	135.7	619.6
Lassen	21,258	853	17,300	27,100	1,275.4	31.3	299.8	944.3
Los Angeles	6,005,116	160,103	5,450,900	8,604,300	20,584.1	16,707.2	250.4	3,626.5
Madera	66,381	2,054	50,500	82,500	1,854.6	169.3	121.2	1,564.1
Marin	203,255	6,724	182,100	229,900	1,068.3	605.7	50.4	412.2
Mariposa	14,270	596	10,700	14,500	676.6	-	117.1	559.5
Mendocino	70,879	2,682	55,200	76,100	1,492.2	108.0	369.9	1,014.3
Merced	121,841	3,521	97,300	171,200	2,369.6	367.2	228.5	1,773.9
Modoc	8,333	209	6,200	9,200	1,202.6	33.6	177.6	991.4
Mono	8,996	394	6,900	9,500	1,033.5	50.2	314.7	668.6
Monterey	251,426	6,359	213,300	348,100	2,127.2	608.1	243.9	1,275.2
Napa	90,728	3,190	73,700	106,300	814.5	254.3	93.6	466.6
Nevada	75,251	2,687	56,400	77,200	879.6	59.0	122.8	697.8
Orange	1,856,893	54,749	1,705,000	2,261,100	5,552.4	4,731.8	26.6	794.0
Placer	150,735	5,075	120,700	156,400	1,462.8	349.5	132.6	980.7
Plumas	19,845	750	15,100	20,000	862.2	21.4	181.8	659.0
Riverside	744,436	23,380	651,900	977,400	6,503.2	3,199.8	524.7	2,778.7
Sacramento	740,309	22,208	663,800	975,300	3,892.7	1,336.3	124.0	2,432.4
San Benito	27,327	747	21,500	34,500	588.6	66.4	82.4	439.8
San Bernardino	939,645	32,416	812,900	1,284,900	8,480.9	3,283.9	940.2	4,256.8
San Diego	1,763,047	53,624	1,611,700	2,370,100	7,155.9	4,993.3	311.8	1,850.8
San Francisco	428,086	17,354	456,500	733,300	884.0	884.0	-	-
San Joaquin	334,317	9,731	276,300	456,600	3,044.2	1,082.3	216.8	1,745.1
San Luis Obispo	174,686	6,587	142,300	207,300	2,082.3	514.0	310.5	1,257.8
San Mateo	583,239	15,027	468,100	628,500	1,985.7	1,585.6	79.8	320.3
Santa Barbara	296,701	11,195	250,900	343,100	1,734.8	607.3	226.7	900.8
Santa Clara	1,196,061	36,257	1,053,200	1,430,400	4,291.9	3,479.3	87.1	725.5
Santa Cruz	194,458	6,999	158,900	226,400	997.0	355.2	41.3	600.5
Shasta	128,132	3,999	100,500	139,600	1,851.4	358.4	260.1	1,232.9
Sierra	3,240	112	2,500	3,600	491.9	5.2	97.6	389.1
Siskiyou	41,452	1,258	32,700	43,300	1,863.9	157.8	338.6	1,367.5
Solano	232,282	8,192	199,200	313,100	1,555.1	835.9	92.5	626.7
Sonoma	314,062	9,912	262,500	365,800	2,402.0	767.8	187.8	1,446.4
Stanislaus	270,757	8,261	218,600	340,200	2,568.0	832.6	145.8	1,589.6
Sutter	52,298	1,536	41,300	61,700	1,026.2	98.4	73.7	854.1
Tehama	41,060	1,379	31,300	46,700	1,392.1	96.2	197.5	1,098.4
Trinity	12,543	602	9,900	14,000	927.5	-	202.4	725.1
Tulare	216,050	7,537	172,500	297,500	4,099.9	642.5	305.9	3,151.5
Tuolumne	43,682	1,579	32,700	46,300	773.7	23.1	151.4	599.2
Ventura	527,396	18,317	454,000	646,700	2,375.1	1,665.5	168.1	541.5
Yolo	106,689	3,137	88,900	135,000	1,342.8	362.5	152.5	827.8
Yuba	44,685	1,552	36,000	56,800	717.8	80.9	50.6	586.3
Interstate	161,192	2,485	-	-	-	-	-	-
STATEWIDE TOTAL	21,656,938	654,365	18,934,100	28,314,500	141,946.8	61,143.7	11,770.0	69,033.1

[1] Based on estimates made by California Department of Motor Vehicles.

[2] Motorcycle Registration is also included in Motor Vehicle Registration.

[3] Roadway miles as of December 31, 1987.

TABLE 8C PERSONS KILLED AND INJURED BY EXTENT OF INJURY BY COUNTY - 1988

COUNTY	TOTAL KILLED AND INJURED	TOTAL KILLED	TOTAL INJURED	EXTENT OF INJURY		
				Severe Wound	Other Visible Injuries	Complaint of Pain
Alameda	14,060	136	13,924	677	4,639	8,608
Alpine	61	2	59	6	23	30
Amador	381	14	367	40	174	153
Butte	2,117	51	2,066	161	964	941
Calaveras	505	21	484	41	244	199
Colusa	247	6	241	17	141	83
Contra Costa	7,458	93	7,365	304	2,614	4,447
Del Norte	342	11	331	29	168	134
El Dorado	1,562	43	1,519	114	708	697
Fresno	9,464	193	9,271	360	3,591	5,320
Glenn	270	6	264	22	134	108
Humboldt	1,376	42	1,334	101	587	646
Imperial	1,682	68	1,614	160	807	647
Inyo	256	15	241	15	139	87
Kern	6,411	171	6,240	405	2,850	2,985
Kings	1,044	31	1,013	72	478	463
Lake	651	20	631	61	335	235
Lassen	421	13	408	40	178	190
Los Angeles	116,329	1,230	115,099	5,654	40,804	68,641
Madera	1,309	59	1,250	95	655	500
Marin	1,951	16	1,935	87	787	1,061
Mariposa	211	5	206	19	111	76
Mendocino	1,145	42	1,103	92	541	470
Merced	2,231	74	2,157	136	990	1,031
Modoc	139	8	131	17	66	48
Mono	320	15	305	35	151	119
Monterey	3,684	73	3,611	223	1,528	1,860
Napa	1,586	28	1,558	120	651	787
Nevada	961	18	943	75	424	444
Orange	29,785	289	29,496	1,126	10,099	18,271
Placer	2,099	38	2,061	160	890	1,011
Plumas	301	14	287	48	156	83
Riverside	13,787	327	13,460	777	5,613	7,070
Sacramento	13,819	180	13,639	763	4,846	8,030
San Benito	371	14	357	28	165	164
San Bernardino	18,575	398	18,177	1,138	7,555	9,484
San Diego	28,698	419	28,279	1,484	10,346	16,449
San Francisco	8,843	75	8,768	215	2,585	5,968
San Joaquin	7,016	130	6,886	377	2,648	3,861
San Luis Obispo	2,205	49	2,156	164	1,069	923
San Mateo	5,694	64	5,630	317	2,053	3,260
Santa Barbara	3,839	51	3,788	240	1,607	1,941
Santa Clara	16,166	169	15,997	663	5,266	10,068
Santa Cruz	2,809	43	2,766	160	1,240	1,366
Shasta	1,887	52	1,835	131	857	847
Sierra	82	5	77	11	42	24
Siskiyou	536	12	524	61	259	204
Solano	3,535	43	3,492	180	1,333	1,979
Sonoma	4,381	83	4,298	268	1,789	2,241
Stanislaus	4,209	78	4,131	195	1,829	2,107
Sutter	747	37	710	56	291	363
Tehama	710	19	691	79	341	271
Trinity	238	13	225	35	123	67
Tulare	3,615	113	3,502	198	1,730	1,574
Tuolumne	695	12	683	50	316	317
Ventura	7,324	92	7,232	426	2,968	3,838
Yolo	1,494	41	1,453	115	684	654
Yuba	692	17	675	63	299	313
TOTAL	362,326	5,381	356,945	18,706	134,481	203,758

TABLE 8D FATAL ACCIDENTS BY COUNTY BY YEAR 1979 - 1988

	YEAR									
COUNTY	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Alameda	160	143	131	123	104	128	129	115	131	128
Alpine	-	1	5	1	2	2	2	1	5	2
Amador	18	16	11	5	18	14	14	15	13	13
Butte	38	47	32	24	35	34	32	42	45	45
Calaveras	15	9	8	8	9	15	9	10	20	21
Colusa	5	8	9	6	4	12	6	5	3	6
Contra Costa	74	82	76	79	76	93	80	76	88	86
Del Norte	6	7	5	4	12	5	7	7	7	11
El Dorado	38	25	41	29	22	42	36	39	29	38
Fresno	162	175	154	131	134	165	157	147	155	167
Glenn	10	10	7	9	17	10	7	11	12	5
Humboldt	36	37	24	23	32	22	24	28	36	34
Imperial	50	52	43	40	51	34	41	34	43	56
Inyo	18	14	23	10	9	12	17	13	11	12
Kern	158	168	164	147	143	152	135	165	168	157
Kings	27	22	24	31	24	34	26	24	29	26
Lake	14	18	13	17	16	20	13	13	22	19
Lassen	15	12	21	10	14	13	12	12	15	11
Los Angeles	1,252	1,203	1,175	1,016	991	1,091	1,055	1,119	1,170	1,136
Madera	32	28	31	22	32	27	27	34	29	47
Marin	27	37	22	26	17	16	23	27	17	16
Mariposa	3	6	9	6	8	10	5	6	6	5
Mendocino	28	43	36	30	21	29	39	29	30	35
Merced	41	42	42	37	51	53	46	52	54	55
Modoc	8	8	3	7	6	2	10	5	8	5
Mono	13	13	9	8	10	7	5	11	4	12
Monterey	82	78	78	67	61	50	63	73	69	65
Napa	30	29	27	25	19	23	20	30	26	22
Nevada	22	24	24	17	24	17	20	21	21	17
Orange	270	270	262	231	231	248	282	277	278	263
Placer	36	40	36	27	33	29	33	32	28	37
Plumas	10	15	13	12	8	12	11	14	8	13
Riverside	206	237	223	203	172	274	250	260	294	294
Sacramento	172	150	139	113	124	136	146	153	163	162
San Benito	15	5	9	11	4	13	10	11	15	13
San Bernardino	284	329	309	273	258	277	301	308	383	362
San Diego	371	354	332	286	306	331	349	358	375	390
San Francisco	72	84	58	71	61	53	71	48	46	72
San Joaquin	129	101	98	95	90	101	84	117	121	116
San Luis Obispo	41	47	38	52	35	50	47	43	67	45
San Mateo	86	66	73	63	60	58	48	63	55	59
Santa Barbara	66	51	50	49	55	60	49	52	51	44
Santa Clara	209	195	208	150	152	150	165	137	152	154
Santa Cruz	32	34	39	32	43	38	42	48	44	38
Shasta	45	41	36	40	40	38	34	36	48	46
Sierra	4	3	2	1	1	3	-	5	1	5
Siskiyou	15	22	22	14	17	29	10	21	22	12
Solano	46	42	53	40	26	56	38	46	59	42
Sonoma	81	109	67	58	70	77	79	79	81	79
Stanislaus	66	77	70	71	59	56	58	81	80	68
Sutter	26	12	21	17	12	15	12	18	15	25
Tehama	19	23	20	20	18	26	9	24	17	17
Trinity	14	12	7	8	9	7	9	11	8	10
Tulare	90	88	97	82	82	69	83	75	88	95
Tuolumne	18	14	10	13	17	21	13	19	21	12
Ventura	93	108	86	75	95	91	91	103	89	83
Yolo	28	26	30	33	35	32	23	26	30	36
Yuba	15	14	11	15	12	15	15	18	15	15
TOTAL	4,941	4,926	4,666	4,113	4,087	4,497	4,422	4,647	4,920	4,859

TABLE 8E PERSONS KILLED BY COUNTY BY YEAR 1979 - 1988

	YEAR									
COUNTY	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Alameda	174	149	144	130	112	137	138	127	139	136
Alpine	-	1	5	1	2	2	2	2	5	2
Amador	22	17	11	5	21	19	17	20	15	14
Butte	42	53	34	28	37	37	40	48	47	51
Calaveras	22	10	8	11	10	16	10	11	21	21
Colusa	5	8	9	7	4	13	7	5	3	6
Contra Costa	81	94	84	91	77	103	85	84	92	93
Del Norte	8	7	5	5	13	5	8	8	7	11
El Dorado	44	27	46	30	23	47	41	42	37	43
Fresno	183	209	178	154	156	198	186	165	177	193
Glenn	11	10	8	10	21	10	8	11	13	6
Humboldt	40	51	24	26	38	24	26	31	40	42
Imperial	56	67	51	52	59	50	53	44	55	68
Inyo	25	18	29	11	13	16	21	16	14	15
Kern	187	192	190	180	168	171	153	193	205	171
Kings	30	25	28	46	27	36	29	33	35	31
Lake	18	26	14	19	16	23	15	15	24	20
Lassen	17	12	24	14	15	14	16	19	20	13
Los Angeles	1,323	1,301	1,261	1,101	1,096	1,181	1,132	1,208	1,267	1,230
Madera	38	31	35	26	37	32	36	41	38	59
Marin	31	39	22	29	22	17	24	28	18	16
Mariposa	4	6	12	6	12	11	5	7	7	5
Mendocino	34	48	42	35	22	31	41	32	37	42
Merced	50	50	45	43	63	55	55	68	74	74
Modoc	8	8	3	9	7	3	10	8	9	8
Mono	14	15	11	9	12	10	5	33	6	15
Monterey	95	90	87	75	79	56	71	82	75	73
Napa	33	32	31	31	20	26	25	36	30	28
Nevada	26	25	30	21	25	19	21	21	24	18
Orange	293	301	273	250	253	267	309	292	305	289
Placer	44	52	45	35	40	35	39	35	30	38
Plumas	10	17	14	12	8	13	13	16	10	14
Riverside	225	272	255	231	208	305	293	303	335	327
Sacramento	192	168	154	128	130	144	167	169	181	180
San Benito	17	6	10	13	4	15	11	13	16	14
San Bernardino	324	383	365	307	284	323	348	354	450	398
San Diego	406	385	355	304	324	356	368	385	408	419
San Francisco	78	87	62	73	63	57	75	49	48	75
San Joaquin	141	118	114	108	103	115	94	134	133	130
San Luis Obispo	46	49	45	62	40	56	52	56	72	49
San Mateo	106	72	81	65	65	65	55	72	57	64
Santa Barbara	71	59	60	62	57	66	53	57	55	51
Santa Clara	225	210	217	159	169	168	185	152	169	169
Santa Cruz	38	35	44	35	46	40	47	50	45	43
Shasta	54	44	40	45	48	42	38	49	61	52
Sierra	4	3	2	1	2	3	-	5	1	5
Siskiyou	16	24	23	16	17	31	11	24	25	12
Solano	57	52	57	44	27	63	46	54	74	43
Sonoma	98	124	72	61	80	88	85	88	85	83
Stanislaus	77	84	80	86	69	60	60	102	92	78
Sutter	30	12	29	21	13	15	12	20	16	37
Tehama	23	26	21	22	22	37	10	27	18	19
Trinity	20	13	9	11	12	7	10	12	8	13
Tulare	107	96	118	101	99	81	112	84	104	113
Tuolumne	27	17	12	13	17	25	13	21	25	12
Ventura	105	113	95	85	109	106	100	111	95	92
Yolo	30	30	33	37	43	38	26	31	33	41
Yuba	18	16	14	17	12	16	21	19	15	17
TOTAL	5,503	5,489	5,170	4,609	4,571	4,999	4,933	5,222	5,500	5,381

TABLE 8F INJURY ACCIDENTS BY COUNTY BY YEAR 1979 - 1988

	YEAR									
COUNTY	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Alameda	9,356	8,835	8,841	8,024	8,655	9,157	9,660	10,144	9,905	9,908
Alpine	50	37	37	31	39	43	40	56	30	33
Amador	204	179	193	200	193	197	220	205	240	239
Butte	1,344	1,341	1,201	1,021	1,206	1,306	1,365	1,444	1,494	1,430
Calaveras	292	276	290	257	304	272	273	343	326	312
Colusa	165	143	140	140	144	139	150	148	168	157
Contra Costa	5,312	5,104	5,058	4,479	4,631	4,959	4,984	5,343	5,298	5,134
Del Norte	211	198	187	180	187	163	192	199	204	196
El Dorado	1,050	1,005	987	910	906	960	1,032	1,019	985	993
Fresno	4,887	4,628	4,662	4,236	4,495	4,756	4,763	5,370	5,646	5,709
Glenn	200	187	174	166	138	132	147	191	202	176
Humboldt	980	955	865	837	769	924	914	925	964	880
Imperial	759	741	763	735	690	733	761	829	901	968
Inyo	220	220	180	164	162	149	153	121	167	157
Kern	3,333	3,240	3,408	3,354	3,416	3,550	3,851	3,916	4,186	3,954
Kings	496	488	540	467	521	513	493	515	581	587
Lake	374	408	462	396	406	408	423	424	393	403
Lassen	256	259	277	252	196	199	240	260	245	247
Los Angeles	73,114	64,864	61,260	58,962	61,113	64,248	66,785	73,696	74,912	73,363
Madera	539	527	514	482	544	561	520	607	673	738
Marin	1,884	1,795	1,808	1,673	1,725	1,736	1,685	1,711	1,726	1,480
Mariposa	102	94	116	98	111	130	131	139	132	131
Mendocino	698	649	520	542	655	625	689	670	681	727
Merced	1,196	1,211	1,150	1,059	1,021	1,225	1,211	1,351	1,445	1,396
Modoc	86	77	81	71	77	73	80	85	66	81
Mono	183	171	179	218	195	175	168	155	153	167
Monterey	2,270	2,187	2,108	1,935	2,056	2,108	2,333	2,353	2,486	2,393
Napa	865	830	859	820	827	939	869	930	938	993
Nevada	573	598	605	548	616	538	500	500	559	586
Orange	17,023	16,449	16,675	15,987	16,536	17,937	18,704	19,784	20,639	20,115
Placer	1,230	1,176	1,159	1,061	1,146	1,164	1,231	1,285	1,331	1,363
Plumas	181	202	196	163	181	188	215	201	193	190
Riverside	5,538	5,411	5,399	5,322	6,101	6,762	7,114	7,896	8,388	8,688
Sacramento	6,715	6,508	6,373	6,483	6,870	7,083	7,647	8,830	9,319	9,091
San Benito	205	214	203	156	161	180	190	207	253	237
San Bernardino	7,679	7,508	7,251	7,349	8,136	8,806	9,453	10,834	11,609	11,545
San Diego	15,866	15,585	15,668	15,245	16,884	17,940	18,486	19,411	19,513	19,461
San Francisco	4,861	4,071	5,016	4,567	4,919	5,505	5,863	5,783	6,234	6,008
San Joaquin	3,570	3,362	3,372	3,136	3,395	3,713	3,934	4,145	4,275	4,402
San Luis Obispo	1,199	1,143	1,210	1,190	1,303	1,469	1,436	1,467	1,485	1,435
San Mateo	4,230	3,955	4,016	3,771	4,006	4,111	3,961	4,080	4,242	4,012
Santa Barbara	2,423	2,399	2,342	2,378	2,479	2,658	2,584	2,727	2,810	2,621
Santa Clara	10,981	10,948	10,487	9,488	10,604	11,549	11,433	11,381	11,308	11,312
Santa Cruz	1,712	1,712	1,781	1,666	1,854	2,003	2,160	2,112	2,043	1,922
Shasta	1,146	1,095	1,120	987	931	986	1,020	1,147	1,253	1,220
Sierra	67	60	70	51	58	51	55	48	49	51
Siskiyou	366	326	330	297	303	295	322	309	341	326
Solano	1,742	1,661	1,775	1,816	1,838	1,879	1,910	2,130	2,352	2,350
Sonoma	2,521	2,585	2,593	2,452	2,447	2,716	2,844	3,101	3,148	2,942
Stanislaus	2,230	2,136	2,058	1,980	2,143	1,992	2,224	2,655	2,792	2,687
Sutter	418	408	396	327	352	398	384	486	479	485
Tehama	368	389	343	337	315	331	359	390	419	455
Trinity	161	163	132	102	130	129	118	129	132	164
Tulare	1,246	1,554	1,656	1,600	1,667	1,662	1,749	1,921	1,971	2,040
Tuolumne	428	422	442	413	420	447	438	483	482	470
Ventura	4,145	4,232	4,017	3,365	4,074	4,338	4,431	4,902	4,973	4,913
Yolo	872	832	799	649	724	810	843	1,042	1,006	991
Yuba	435	419	437	377	419	399	430	469	445	457
TOTAL	210,557	198,172	194,781	184,972	196,394	208,419	216,170	233,004	239,190	235,491

TABLE 8G PERSONS INJURED BY COUNTY BY YEAR 1979 - 1988

COUNTY	YEAR 1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Alameda	13,168	12,283	12,447	11,339	12,289	12,883	13,599	14,091	14,141	13,924
Alpine	73	69	59	55	73	79	71	90	56	59
Amador	331	321	288	336	325	327	387	319	375	367
Butte	1,933	1,889	1,755	1,479	1,805	1,887	2,064	2,108	2,187	2,066
Calaveras	451	434	442	400	464	427	442	551	562	484
Colusa	265	224	226	218	227	254	233	249	267	241
Contra Costa	7,548	7,256	7,116	6,441	6,572	7,203	7,125	7,625	7,646	7,365
Del Norte	326	290	298	287	291	245	263	335	333	331
El Dorado	1,606	1,514	1,528	1,364	1,396	1,522	1,599	1,576	1,484	1,519
Fresno	7,515	7,104	7,228	6,672	7,161	7,443	7,622	8,493	9,179	9,271
Glenn	304	275	290	242	245	196	219	298	304	264
Humboldt	1,398	1,396	1,226	1,248	1,136	1,348	1,306	1,353	1,407	1,334
Imperial	1,205	1,172	1,167	1,183	1,118	1,136	1,225	1,341	1,433	1,614
Inyo	349	367	344	292	307	274	254	230	308	241
Kern	5,167	5,013	5,292	5,305	5,307	5,574	6,056	6,118	6,673	6,240
Kings	787	755	847	747	850	819	759	831	951	1,013
Lake	530	610	704	599	584	598	625	638	593	631
Lassen	417	391	415	427	313	350	395	424	381	408
Los Angeles	109,077	97,701	92,519	89,115	92,731	97,767	102,323	113,555	116,374	115,099
Madera	875	844	843	783	876	899	826	972	1,108	1,250
Marin	2,595	2,484	2,437	2,302	2,374	2,337	2,336	2,269	2,298	1,935
Mariposa	145	145	202	149	171	199	213	236	224	206
Mendocino	1,003	946	838	848	969	1,018	1,051	995	1,002	1,103
Merced	1,780	1,816	1,738	1,623	1,601	2,012	1,896	2,145	2,354	2,157
Modoc	149	132	131	107	132	100	150	157	97	131
Mono	305	277	299	346	330	296	263	302	248	305
Monterey	3,435	3,147	3,153	2,852	3,072	3,107	3,467	3,499	3,810	3,611
Napa	1,306	1,235	1,311	1,264	1,239	1,424	1,315	1,355	1,393	1,558
Nevada	940	889	984	898	971	833	815	810	948	943
Orange	24,043	23,367	23,571	22,751	23,920	25,789	26,953	28,794	30,324	29,496
Placer	1,865	1,796	1,751	1,630	1,953	1,836	1,842	1,995	1,981	2,061
Plumas	273	307	321	262	289	277	302	298	301	287
Riverside	8,417	8,413	8,227	8,348	9,478	10,565	11,153	12,125	12,975	13,460
Sacramento	10,082	9,711	9,566	9,535	10,237	10,355	11,558	13,067	14,143	13,639
San Benito	343	313	296	248	259	271	288	353	401	357
San Bernardino	11,726	11,492	11,068	11,327	12,813	13,585	14,821	16,532	18,015	18,177
San Diego	22,479	22,000	22,123	21,525	24,094	25,385	26,419	27,375	28,111	28,279
San Francisco	6,889	5,839	7,259	6,604	7,071	7,803	8,437	8,238	8,916	8,768
San Joaquin	5,411	5,075	5,158	4,724	5,153	5,557	5,924	6,240	6,484	6,886
San Luis Obispo	1,751	1,664	1,752	1,762	1,927	2,201	2,137	2,150	2,209	2,156
San Mateo	5,966	5,632	5,660	5,387	5,762	5,850	5,563	5,753	5,922	5,630
Santa Barbara	3,313	3,270	3,280	3,336	3,506	3,623	3,659	3,925	3,959	3,788
Santa Clara	15,379	15,392	14,679	13,218	14,675	16,078	16,100	15,611	15,721	15,997
Santa Cruz	2,404	2,425	2,526	2,414	2,693	2,853	3,062	3,017	2,918	2,766
Shasta	1,715	1,674	1,676	1,527	1,428	1,535	1,534	1,739	1,892	1,835
Sierra	98	87	105	73	90	77	73	74	69	77
Siskiyou	543	495	491	458	483	446	499	478	535	524
Solano	2,470	2,475	2,578	2,719	2,719	2,751	2,785	3,159	3,558	3,492
Sonoma	3,766	3,830	3,823	3,575	3,624	3,963	4,128	4,471	4,649	4,298
Stanislaus	3,450	3,166	3,075	3,000	3,286	3,116	3,405	4,040	4,399	4,131
Sutter	634	604	581	514	532	644	563	722	759	710
Tehama	554	594	534	506	495	536	535	588	650	691
Trinity	232	250	207	165	198	180	174	184	196	225
Tulare	2,002	2,408	2,662	2,561	2,744	2,762	2,924	3,233	3,194	3,502
Tuolumne	658	618	685	625	655	722	651	728	751	683
Ventura	5,885	6,190	5,762	4,898	5,849	6,268	6,439	7,277	7,361	7,232
Yolo	1,286	1,227	1,150	938	1,058	1,190	1,213	1,491	1,488	1,453
Yuba	623	646	631	522	618	577	643	729	682	675
TOTAL	309,240	291,939	287,324	274,073	292,538	309,352	322,703	347,351	360,699	356,945

TABLE 8H FATAL ACCIDENTS BY COUNTY BY MONTH - 1988

COUNTY	TOTAL	MONTH											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Alameda	128	12	7	11	17	8	10	16	14	5	8	11	9
Alpine	2	-	-	-	-	-	-	-	1	-	1	-	-
Amador	13	3	1	1	3	3	1	1	-	-	-	-	-
Butte	45	7	4	2	7	4	2	3	6	1	4	2	3
Calaveras	21	3	1	3	1	2	1	-	4	1	1	2	2
Colusa	6	-	-	-	1	3	-	1	1	-	-	-	-
Contra Costa	86	2	9	4	4	7	11	7	10	12	4	8	8
Del Norte	11	1	1	2	-	-	2	2	-	2	-	1	-
El Dorado	38	2	3	3	1	4	1	7	4	1	5	2	5
Fresno	167	7	6	12	12	10	16	11	19	17	13	27	17
Glenn	5	-	-	-	-	-	2	-	1	1	-	-	1
Humboldt	34	2	4	-	3	2	4	3	2	4	3	2	5
Imperial	56	2	3	4	4	6	2	9	5	5	7	4	5
Inyo	12	1	2	1	-	-	-	-	1	3	3	-	1
Kern	157	9	8	15	9	11	13	16	17	13	13	16	17
Kings	26	4	-	1	1	-	4	2	2	3	7	1	1
Lake	19	1	-	2	2	1	-	1	2	1	3	5	1
Lassen	11	-	1	-	1	1	2	1	1	2	1	1	-
Los Angeles	1,136	87	76	87	96	100	91	97	86	99	101	95	121
Madera	47	1	2	4	2	3	8	4	3	5	4	4	7
Marin	16	-	1	1	3	1	2	3	-	1	2	2	-
Mariposa	5	-	2	-	-	1	-	-	-	1	1	-	-
Mendocino	35	4	1	2	2	3	1	4	3	5	1	6	3
Merced	55	2	4	6	5	5	2	5	9	6	5	3	3
Modoc	5	-	-	-	-	1	2	-	1	1	-	-	-
Mono	12	2	-	1	-	-	1	1	1	1	1	2	2
Monterey	65	5	4	4	6	4	3	7	10	6	3	5	8
Napa	22	1	3	3	3	3	2	1	2	1	-	1	2
Nevada	17	2	4	-	2	-	2	1	1	-	2	-	3
Orange	263	20	19	16	28	18	17	23	28	30	20	20	24
Placer	37	1	5	2	4	1	2	3	2	3	3	7	4
Plumas	13	-	2	1	1	2	1	1	-	1	2	2	-
Riverside	294	23	24	24	23	27	18	30	17	24	31	28	25
Sacramento	162	11	11	15	12	13	10	14	12	19	13	10	22
San Benito	13	1	-	1	1	-	1	4	-	2	1	-	2
San Bernardino	362	21	25	37	29	39	22	32	40	24	33	29	31
San Diego	390	31	23	31	37	20	24	40	33	46	43	34	28
San Francisco	72	5	2	9	5	10	1	6	5	9	6	6	8
San Joaquin	116	4	10	7	10	7	9	9	20	9	11	9	11
San Luis Obispo	45	4	4	1	3	4	6	3	2	7	4	2	5
San Mateo	59	6	4	5	6	6	2	5	7	3	5	3	7
Santa Barbara	44	1	5	5	6	3	4	6	3	2	3	3	3
Santa Clara	154	12	9	14	15	16	7	13	7	10	25	16	10
Santa Cruz	38	3	2	3	2	4	3	4	2	3	7	3	2
Shasta	46	2	2	3	1	5	4	6	2	7	1	4	9
Sierra	5	-	-	-	-	2	-	-	1	1	1	-	-
Siskiyou	12	1	2	-	-	-	1	2	2	1	1	2	-
Solano	42	-	6	3	5	3	4	2	4	3	4	3	5
Sonoma	79	3	6	5	6	7	5	9	12	7	6	8	5
Stanislaus	68	3	3	10	3	7	3	5	9	4	9	3	9
Sutter	25	1	-	4	3	-	1	1	5	3	5	-	2
Tehama	17	1	4	1	2	-	2	1	3	1	1	1	-
Trinity	10	1	-	1	-	1	1	2	-	3	-	1	-
Tulare	95	5	9	9	4	3	10	7	10	14	11	8	5
Tuolumne	12	-	1	-	1	-	1	2	4	1	2	-	-
Ventura	83	10	9	3	3	4	8	3	13	5	9	8	8
Yolo	36	1	3	3	1	-	1	3	4	3	7	4	6
Yuba	15	1	-	-	1	3	1	2	2	1	1	2	1
TOTAL	4,859	332	337	382	397	388	354	441	455	443	458	416	456

TABLE 8I PERSONS KILLED BY COUNTY BY MONTH - 1988

		MONTH											
COUNTY	TOTAL	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Alameda	136	14	7	12	18	8	12	18	14	5	8	11	9
Alpine	2	-	-	-	-	-	-	-	1	-	1	-	-
Amador	14	3	1	1	3	3	2	1	-	-	-	-	-
Butte	51	8	5	2	7	7	2	3	6	1	5	2	3
Calaveras	21	3	1	3	1	2	1	-	4	1	1	2	2
Colusa	6	-	-	-	1	3	-	1	1	-	-	-	-
Contra Costa	93	2	10	4	4	8	12	8	10	15	4	8	8
Del Norte	11	1	1	2	-	-	2	2	-	2	-	1	-
El Dorado	43	2	3	3	1	4	1	9	4	1	6	2	7
Fresno	193	7	6	15	14	12	17	12	23	22	14	30	21
Glenn	6	-	-	-	-	-	2	-	1	1	-	-	2
Humboldt	42	2	4	-	4	2	7	3	2	4	3	4	7
Imperial	68	2	6	4	5	7	4	11	6	6	8	4	5
Inyo	15	1	2	1	-	-	-	-	3	3	4	-	1
Kern	171	9	8	16	9	11	15	18	21	13	15	16	20
Kings	31	4	-	1	1	-	4	3	2	3	10	1	2
Lake	20	1	-	2	2	1	-	1	2	1	3	6	1
Lassen	13	-	1	-	1	1	3	1	1	2	2	1	-
Los Angeles	1,230	90	84	93	104	106	95	105	95	106	114	104	134
Madera	59	1	2	4	2	3	12	5	4	6	6	4	10
Marin	16	-	1	1	3	1	2	3	-	1	2	2	-
Mariposa	5	-	2	-	-	1	-	-	-	1	1	-	-
Mendocino	42	6	1	2	3	3	1	5	3	6	3	6	3
Merced	74	2	4	8	5	8	4	8	10	9	7	5	4
Modoc	8	-	-	-	-	1	5	-	1	1	-	-	-
Mono	15	3	-	1	-	-	1	1	2	1	1	3	2
Monterey	73	5	4	4	8	5	3	8	12	6	3	5	10
Napa	28	1	3	3	3	3	3	2	3	4	-	1	2
Nevada	18	2	5	-	2	-	2	1	1	-	2	-	3
Orange	289	20	22	20	31	21	19	26	30	30	23	21	26
Placer	38	1	5	2	4	1	2	3	2	3	3	8	4
Plumas	14	-	2	1	1	2	1	1	-	1	2	3	-
Riverside	327	25	24	27	23	32	21	31	18	25	34	35	32
Sacramento	180	11	13	15	12	14	12	15	16	23	13	10	26
San Benito	14	1	-	1	2	-	1	4	-	2	1	-	2
San Bernardino	398	24	28	38	36	41	26	36	45	26	35	30	33
San Diego	419	33	24	36	40	23	24	44	34	50	44	38	29
San Francisco	75	7	2	9	5	10	1	6	5	9	7	6	8
San Joaquin	130	4	11	7	12	8	11	10	22	9	12	12	12
San Luis Obispo	49	6	4	1	3	4	7	3	3	7	4	2	5
San Mateo	64	6	4	8	6	6	2	5	9	3	5	3	7
Santa Barbara	51	1	5	6	6	3	4	9	4	2	5	3	3
Santa Clara	169	14	9	14	18	16	8	13	8	10	26	23	10
Santa Cruz	43	4	2	4	3	4	3	4	2	3	9	3	2
Shasta	52	2	3	3	2	6	4	9	2	7	1	4	9
Sierra	5	-	-	-	-	2	-	-	1	1	1	-	-
Siskiyou	12	1	2	-	-	-	1	2	2	1	1	2	-
Solano	43	-	7	3	5	3	4	2	4	3	4	3	5
Sonoma	83	3	8	5	6	8	5	9	13	7	6	8	5
Stanislaus	78	3	3	12	4	8	3	9	11	4	9	3	9
Sutter	37	1	-	4	7	-	1	1	7	4	10	-	2
Tehama	19	1	4	1	2	-	2	2	3	2	1	1	-
Trinity	13	2	-	1	-	1	1	2	-	5	-	1	-
Tulare	113	6	9	10	4	3	11	7	16	18	12	10	7
Tuolumne	12	-	1	-	1	-	1	2	4	1	2	-	-
Ventura	92	11	9	5	3	4	8	3	13	5	9	14	8
Yolo	41	2	3	4	1	-	1	5	4	3	7	5	6
Yuba	17	1	-	-	1	5	1	2	2	1	1	2	1
TOTAL	5,381	359	365	419	439	425	397	494	512	486	510	468	507

TABLE 8J INJURY ACCIDENTS BY COUNTY BY MONTH - 1988

COUNTY	TOTAL	MONTH Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Alameda	9,908	739	723	841	859	821	801	860	855	893	833	814	869
Alpine	33	6	2	2	4	3	-	6	-	2	2	1	5
Amador	239	22	18	20	21	17	30	12	15	19	21	23	21
Butte	1,430	108	105	134	118	125	100	116	139	114	145	122	104
Calaveras	312	24	18	32	26	30	25	24	39	14	26	24	30
Colusa	157	5	9	9	13	14	14	17	16	20	11	16	13
Contra Costa	5,134	412	396	395	436	417	422	446	432	438	456	435	449
Del Norte	196	12	11	17	16	17	15	20	21	18	11	18	20
El Dorado	993	76	56	81	66	76	77	96	105	82	92	80	106
Fresno	5,709	451	432	440	454	469	468	476	482	521	478	470	568
Glenn	176	14	10	12	12	20	16	12	16	12	12	22	18
Humboldt	880	69	62	46	79	80	62	73	80	82	75	71	101
Imperial	968	90	82	83	82	93	83	64	66	70	82	104	69
Inyo	157	7	7	11	14	16	11	22	17	19	15	7	11
Kern	3,954	304	268	272	341	343	279	381	359	342	327	374	364
Kings	587	51	34	52	52	49	39	47	55	37	52	62	57
Lake	403	18	24	30	29	35	39	45	47	37	38	26	35
Lassen	247	15	6	10	20	18	31	34	25	26	20	23	19
Los Angeles	73,363	5,429	5,683	6,060	6,191	6,079	5,991	6,178	6,250	6,090	6,471	6,191	6,750
Madera	738	49	46	66	47	59	52	93	52	71	62	69	72
Marin	1,480	115	108	116	109	127	135	128	147	122	136	118	119
Mariposa	131	11	7	9	12	12	10	16	10	17	8	9	10
Mendocino	727	39	49	44	51	61	61	82	73	73	59	59	76
Merced	1,396	88	99	117	112	106	145	124	135	131	124	97	118
Modoc	81	9	5	7	5	8	5	7	9	6	5	7	8
Mono	167	15	6	8	3	11	19	28	15	18	11	14	19
Monterey	2,393	147	167	188	203	209	210	227	220	213	185	219	205
Napa	993	67	81	86	74	82	82	95	100	83	88	86	69
Nevada	586	52	27	33	48	53	42	72	60	50	42	51	56
Orange	20,115	1,528	1,542	1,737	1,710	1,644	1,723	1,749	1,736	1,698	1,682	1,661	1,705
Placer	1,363	119	90	111	112	108	118	125	104	102	95	112	167
Plumas	190	16	11	11	8	15	24	28	19	13	14	19	12
Riverside	8,688	571	699	797	734	710	717	709	708	709	768	747	819
Sacramento	9,091	715	646	688	765	765	773	777	779	787	812	743	841
San Benito	237	15	12	17	16	16	22	24	25	24	20	26	20
San Bernardino	11,545	833	902	969	947	942	879	977	934	1,000	1,019	1,014	1,129
San Diego	19,461	1,485	1,540	1,604	1,661	1,576	1,626	1,677	1,709	1,676	1,649	1,613	1,645
San Francisco	6,008	491	473	515	531	512	473	490	488	454	452	574	555
San Joaquin	4,402	279	330	330	379	385	364	387	406	420	413	313	396
San Luis Obispo	1,435	111	105	87	105	118	137	127	154	125	125	125	116
San Mateo	4,012	335	298	352	322	324	324	332	333	326	348	377	341
Santa Barbara	2,621	204	193	241	217	216	245	223	221	192	198	257	214
Santa Clara	11,312	844	853	911	990	1,025	1,008	937	901	948	921	958	1,016
Santa Cruz	1,922	138	138	147	180	182	155	164	186	152	165	152	163
Shasta	1,220	92	71	105	85	109	92	121	115	114	123	93	100
Sierra	51	4	3	1	3	4	9	5	5	6	6	3	2
Siskiyou	326	31	16	25	25	26	21	38	26	27	28	34	29
Solano	2,350	169	189	175	183	202	223	205	211	198	215	187	193
Sonoma	2,942	253	208	231	232	258	261	253	261	266	238	284	197
Stanislaus	2,687	184	196	223	221	247	219	217	238	248	227	228	239
Sutter	485	38	32	33	45	52	28	45	46	36	47	37	46
Tehama	455	32	24	32	38	36	38	51	45	37	43	30	49
Trinity	164	8	14	7	9	18	16	15	14	21	15	12	15
Tulare	2,040	139	153	182	112	162	188	152	181	214	169	188	200
Tuolumne	470	28	33	33	39	54	38	42	42	38	48	30	45
Ventura	4,913	359	329	383	438	376	378	407	464	436	463	417	463
Yolo	991	61	65	96	68	81	75	101	95	95	94	89	71
Yuba	457	25	27	34	51	36	39	47	36	51	31	41	39
TOTAL	235,491	17,551	17,733	19,298	19,723	19,649	19,477	20,226	20,322	20,033	20,315	19,976	21,188

TABLE 8K PERSONS INJURED BY COUNTY BY MONTH - 1988

COUNTY	TOTAL	MONTH Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Alameda	13,924	1,081	998	1,188	1,236	1,150	1,117	1,158	1,229	1,209	1,135	1,176	1,247
Alpine	59	11	4	5	7	7	-	8	3	3	3	1	7
Amador	367	32	19	29	29	35	45	18	21	24	53	30	32
Butte	2,066	163	159	181	170	184	141	159	192	175	217	164	161
Calaveras	484	33	29	42	34	45	36	37	62	29	39	45	53
Colusa	241	7	12	14	24	24	15	29	26	37	12	24	17
Contra Costa	7,365	568	561	551	629	613	600	644	618	658	638	631	654
Del Norte	331	23	17	28	34	27	38	30	31	33	17	28	25
El Dorado	1,519	101	79	126	100	116	137	147	159	117	144	124	169
Fresno	9,271	735	654	709	747	737	755	786	810	883	744	755	956
Glenn	264	21	17	17	19	28	22	21	21	19	18	26	35
Humboldt	1,334	103	107	73	110	111	98	125	116	116	110	112	153
Imperial	1,614	145	138	131	151	155	121	117	106	125	150	158	117
Inyo	241	9	11	16	16	31	13	28	27	35	25	8	22
Kern	6,240	447	408	405	523	559	460	626	584	504	543	610	571
Kings	1,013	79	59	95	84	73	81	71	104	69	91	101	106
Lake	631	28	33	41	45	63	59	69	72	53	68	47	53
Lassen	408	28	15	25	29	23	51	61	35	41	30	31	39
Los Angeles	115,099	8,454	8,627	9,266	9,608	9,641	9,448	9,776	10,018	9,578	10,172	9,806	10,705
Madera	1,250	89	77	102	70	91	117	176	87	118	95	113	115
Marin	1,935	163	135	148	149	169	173	164	184	165	172	161	152
Mariposa	206	14	16	13	22	18	12	23	14	28	15	10	21
Mendocino	1,103	64	71	69	73	86	82	135	105	120	80	95	123
Merced	2,157	139	158	186	170	165	229	191	224	184	171	173	167
Modoc	131	17	9	8	5	14	7	11	15	16	6	13	10
Mono	305	23	8	18	3	20	35	42	28	32	19	26	51
Monterey	3,611	216	249	274	296	312	311	353	365	303	287	322	323
Napa	1,558	99	130	128	122	144	129	149	156	130	124	138	109
Nevada	943	83	40	45	88	79	71	110	98	79	68	78	104
Orange	29,496	2,196	2,241	2,479	2,542	2,425	2,524	2,498	2,572	2,482	2,473	2,482	2,582
Placer	2,061	188	126	174	205	149	177	176	149	153	139	164	261
Plumas	287	23	19	16	13	22	39	42	31	17	24	24	17
Riverside	13,460	897	1,108	1,226	1,153	1,122	1,102	1,122	1,091	1,098	1,169	1,148	1,224
Sacramento	13,639	1,083	954	1,043	1,149	1,150	1,165	1,176	1,165	1,151	1,201	1,146	1,256
San Benito	357	26	17	28	21	24	35	43	28	40	27	37	31
San Bernardino	18,177	1,316	1,402	1,499	1,493	1,442	1,390	1,560	1,520	1,544	1,610	1,586	1,815
San Diego	28,279	2,123	2,210	2,272	2,416	2,265	2,365	2,454	2,479	2,493	2,435	2,383	2,384
San Francisco	8,768	676	683	740	740	796	702	769	714	666	627	841	814
San Joaquin	6,886	396	535	491	605	607	553	614	648	638	649	516	634
San Luis Obispo	2,156	171	157	103	138	162	202	216	258	190	191	189	179
San Mateo	5,630	460	449	501	470	452	452	461	466	465	450	535	469
Santa Barbara	3,788	279	268	339	319	311	364	329	336	272	273	401	297
Santa Clara	15,997	1,202	1,188	1,264	1,395	1,464	1,450	1,345	1,247	1,354	1,332	1,322	1,434
Santa Cruz	2,766	211	206	223	257	249	236	233	263	216	223	217	232
Shasta	1,835	138	101	145	132	169	125	197	174	179	190	128	157
Sierra	77	6	3	3	6	5	16	7	6	9	9	5	2
Siskiyou	524	47	22	38	34	39	37	71	62	42	45	46	41
Solano	3,492	255	263	274	263	286	327	326	304	294	329	269	302
Sonoma	4,298	368	293	312	348	362	385	398	377	399	328	425	303
Stanislaus	4,131	265	278	335	327	391	356	348	380	390	340	361	360
Sutter	710	53	43	45	63	72	35	78	60	49	73	61	78
Tehama	691	49	35	46	52	58	52	77	71	48	68	39	96
Trinity	225	11	17	11	13	24	26	22	17	30	20	16	18
Tulare	3,502	245	270	296	199	280	301	255	328	366	273	333	356
Tuolumne	683	36	48	38	54	70	57	65	77	56	71	41	70
Ventura	7,232	530	495	553	645	544	559	592	724	629	687	566	708
Yolo	1,453	84	90	128	99	127	115	145	149	127	152	129	108
Yuba	675	37	43	64	69	55	50	65	54	74	39	68	57
TOTAL	356,945	26,346	26,404	28,619	29,813	29,842	29,600	30,948	31,260	30,354	30,693	30,484	32,582

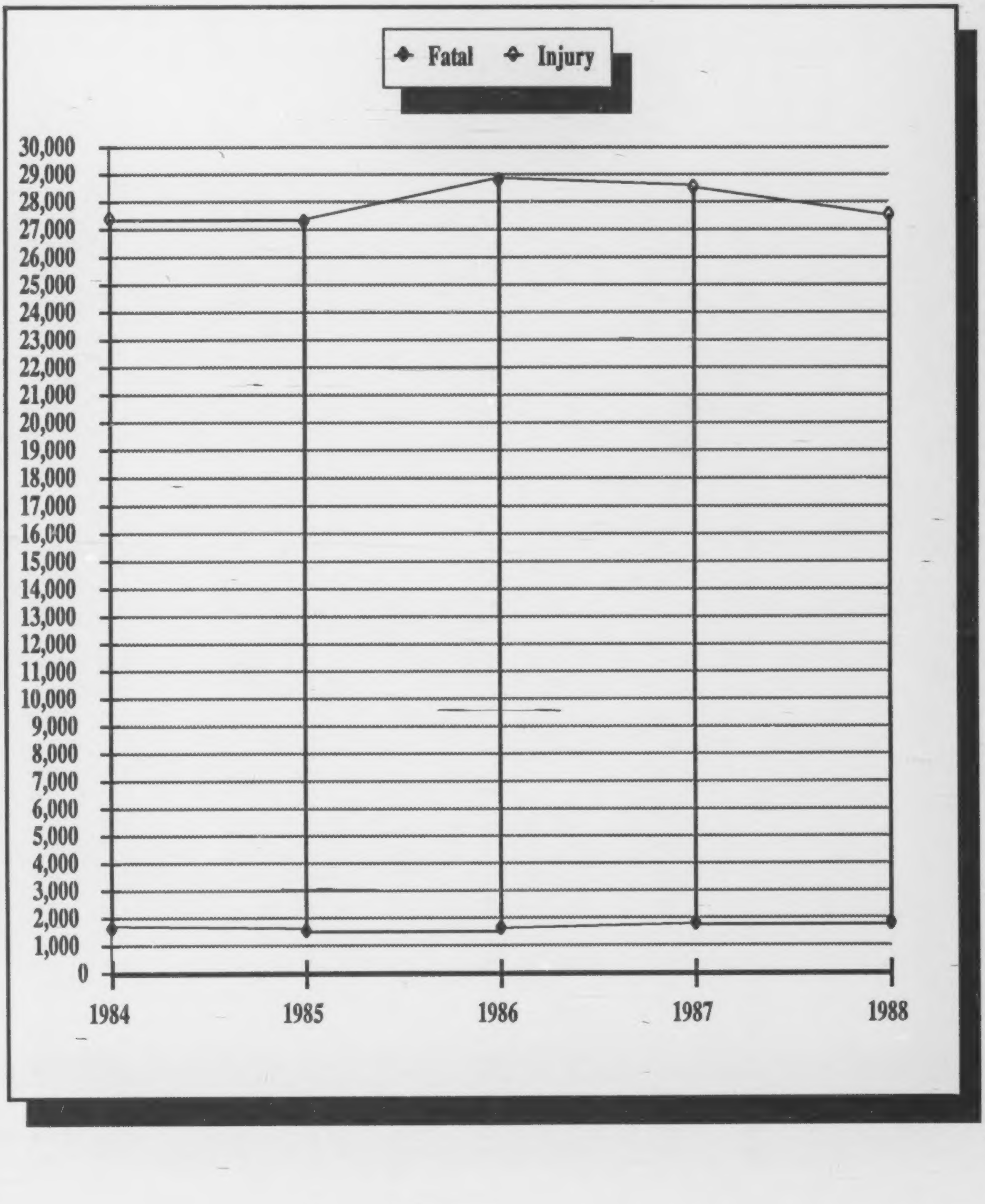
TABLE 8L DUI/PCF FATAL AND INJURY ACCIDENTS BY COUNTY 1984 - 1988

	YEAR									
	1984		1985		1986		1987		1988	
COUNTY	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
Alameda	49	972	39	1,014	31	1,022	41	1,006	34	962
Alpine	-	6	-	9	-	8	2	8	2	7
Amador	12	17	7	47	5	40	3	49	2	40
Butte	10	169	12	202	21	190	16	216	17	203
Calaveras	6	37	4	38	4	53	7	66	11	72
Colusa	3	24	4	30	3	15	1	30	4	33
Contra Costa	41	616	32	604	30	647	36	610	31	607
Del Norte	1	27	2	36	6	37	3	39	5	32
El Dorado	14	144	16	176	20	170	15	169	10	176
Fresno	74	603	57	628	47	723	60	701	64	700
Glenn	8	21	3	28	4	40	6	48	2	30
Humboldt	11	154	8	142	10	152	20	160	19	119
Imperial	14	143	17	160	15	131	16	170	19	147
Inyo	2	24	8	31	5	25	3	27	3	24
Kern	61	521	51	570	58	612	55	638	59	620
Kings	11	83	9	85	9	93	15	79	10	67
Lake	5	67	5	80	5	87	13	96	7	109
Lassen	6	25	5	22	3	30	4	28	4	37
Los Angeles	310	7,959	275	7,789	294	8,352	343	8,286	348	7,890
Madera	10	100	10	86	15	105	11	130	24	128
Marin	4	231	9	203	10	190	8	199	6	180
Mariposa	3	17	4	14	3	18	3	17	3	24
Mendocino	10	78	16	94	11	89	12	95	12	95
Merced	17	177	13	155	18	227	18	202	22	182
Modoc	1	5	4	9	1	15	1	3	3	15
Mono	5	26	2	22	2	21	1	19	4	24
Monterey	18	378	29	380	23	358	24	364	24	336
Napa	11	131	9	122	7	142	13	122	8	129
Nevada	4	68	7	61	3	69	9	85	6	81
Orange	91	2,258	103	2,276	96	2,355	112	2,377	85	2,196
Placer	8	172	16	189	11	194	13	216	22	189
Plumas	6	26	4	29	5	30	6	34	5	34
Riverside	102	1,131	90	1,114	84	1,216	100	1,089	81	1,156
Sacramento	65	958	55	969	67	1,046	69	1,094	60	1,137
San Benito	5	29	6	33	7	31	4	50	8	42
San Bernardino	107	1,284	133	1,317	131	1,525	167	1,540	111	1,465
San Diego	121	2,134	105	2,100	113	2,012	115	1,985	103	1,811
San Francisco	12	472	21	453	13	371	9	353	28	348
San Joaquin	35	552	27	583	46	616	54	540	35	593
San Luis Obispo	30	245	19	237	20	258	26	243	17	221
San Mateo	20	538	20	460	22	493	20	498	19	431
Santa Barbara	20	406	20	398	27	394	17	397	13	353
Santa Clara	48	1,534	49	1,504	44	1,411	54	1,377	44	1,330
Santa Cruz	18	359	21	346	15	356	17	323	19	315
Shasta	16	138	9	138	10	159	18	173	16	187
Sierra	3	5	-	5	1	9	1	11	5	8
Siskiyou	11	33	6	37	7	45	9	56	6	44
Solano	19	266	12	196	17	232	24	269	21	308
Sonoma	40	389	34	455	43	493	37	467	26	442
Stanislaus	23	306	23	321	32	388	37	363	28	352
Sutter	9	45	5	50	8	56	8	41	11	53
Tehama	8	48	3	55	9	56	5	55	1	83
Trinity	5	23	7	24	6	25	5	30	4	27
Tulare	23	275	30	237	36	320	38	322	46	365
Tuolumne	10	88	6	74	7	104	6	91	8	89
Ventura	37	624	23	655	45	734	45	687	26	677
Yolo	15	142	10	139	12	167	14	144	12	151
Yuba	6	56	7	69	7	73	6	54	6	63
TOTAL	1,634	27,359	1,521	27,300	1,604	28,830	1,795	28,541	1,629	27,539

TABLE 8M PERSONS KILLED AND INJURED IN DUI/PCF ACCIDENTS BY COUNTY 1984 - 1988

	YEAR									
	1984		1985		1986		1987		1988	
COUNTY	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
Alameda	54	1,482	44	1,487	36	1,523	44	1,532	34	1,462
Alpine	-	11	-	19	-	13	2	18	2	19
Amador	17	35	9	84	8	65	3	75	2	58
Butte	11	256	17	327	25	288	17	354	20	303
Calaveras	6	63	5	60	4	83	8	119	11	110
Colusa	3	47	4	55	3	31	1	52	4	58
Contra Costa	44	974	33	947	34	965	38	937	32	864
Del Norte	1	48	3	54	7	76	3	64	5	65
El Dorado	14	240	19	289	21	291	18	269	11	267
Fresno	91	1,077	70	1,168	54	1,197	70	1,202	75	1,220
Glenn	8	32	3	40	4	57	7	71	2	55
Humboldt	13	255	9	220	11	236	22	259	22	203
Imperial	24	230	22	297	21	212	23	291	23	257
Inyo	3	40	10	60	5	42	3	46	3	36
Kern	65	893	57	973	71	997	69	1,125	65	1,059
Kings	11	145	10	140	16	168	19	153	10	124
Lake	5	106	7	125	6	127	15	168	8	173
Lassen	7	43	8	42	4	56	6	46	5	67
Los Angeles	350	12,873	306	12,594	332	13,763	378	13,934	384	13,312
Madera	14	173	16	146	18	178	16	224	31	250
Marin	4	347	10	306	10	267	8	270	6	246
Mariposa	3	33	4	27	3	35	4	34	3	42
Mendocino	11	155	16	149	12	143	13	145	14	158
Merced	17	309	15	256	22	373	23	349	35	311
Modoc	1	6	4	17	2	26	1	6	3	28
Mono	6	45	2	34	2	38	1	34	4	44
Monterey	18	589	29	655	25	607	25	574	28	540
Napa	13	222	9	199	10	225	14	179	12	210
Nevada	4	104	7	111	3	106	11	149	7	120
Orange	106	3,513	115	3,536	105	3,733	125	3,843	93	3,512
Placer	10	266	19	282	11	316	14	323	23	292
Plumas	6	44	5	44	6	41	8	53	6	56
Riverside	114	1,906	106	1,867	96	2,022	119	1,832	90	1,886
Sacramento	72	1,520	63	1,625	77	1,723	71	1,827	66	1,804
San Benito	5	50	7	58	9	61	4	77	9	65
San Bernardino	134	2,121	155	2,257	150	2,499	194	2,575	122	2,447
San Diego	138	3,268	117	3,199	127	3,091	135	3,103	111	2,877
San Francisco	13	737	22	745	13	594	10	546	29	598
San Joaquin	45	854	31	902	55	1,013	59	907	44	998
San Luis Obispo	34	429	19	365	26	415	28	353	17	354
San Mateo	22	823	24	685	27	768	22	739	23	628
Santa Barbara	23	587	23	605	28	626	19	596	19	523
Santa Clara	55	2,321	60	2,278	49	2,096	62	2,065	54	2,049
Santa Cruz	20	579	24	569	16	532	17	515	22	463
Shasta	18	223	10	230	17	263	24	285	17	305
Sierra	3	9	-	7	1	15	1	15	5	9
Siskiyou	12	48	7	59	10	71	9	95	6	64
Solano	20	388	15	320	22	369	27	446	21	536
Sonoma	47	650	38	737	51	799	39	716	28	677
Stanislaus	25	543	24	523	40	662	44	630	30	614
Sutter	9	92	5	78	8	93	9	79	16	94
Tehama	10	88	3	85	10	94	5	94	1	135
Trinity	5	32	8	41	6	40	5	51	5	35
Tulare	27	482	37	432	42	592	44	565	57	672
Tuolumne	13	161	6	131	7	170	7	138	8	121
Ventura	46	985	26	1,003	49	1,163	49	1,089	33	1,090
Yolo	17	232	13	237	17	267	16	258	15	247
Yuba	6	89	8	108	8	132	6	91	6	98
TOTAL	1,873	43,873	1,738	43,889	1,852	46,448	2,034	46,585	1,837	44,910

FIGURE 11 STATEWIDE DUI/PCF FATAL AND INJURY ACCIDENTS BY YEAR 1984-1988



GLOSSARY AND INDEX

1988 Annual Report

GLOSSARY

Accident

For the purpose of this report the terms "accident" and "motor vehicle traffic accident" have the same definition. See "motor vehicle traffic accident."

Alcohol Involved Accident

Any motor vehicle traffic accident where a driver, pedestrian or bicyclist had been drinking.

At Fault

The involved party in a motor vehicle traffic accident considered by the Officer to be most at fault.

Bicycle Involved

A traffic accident involving at least one bicycle. Beginning in 1983, this definition includes solo bicycle accidents, as well as those involving a parked vehicle, pedestrian, or another bicycle.

Bicyclist

In this report the term bicyclist will be used to denote bicyclist victims or bicyclist parties. Bicyclist victims include the driver (rider) and/or passenger of any device propelled exclusively by human power through a belt, chain or gears and having two or more wheels. A bicyclist party involves a driver only of the vehicle described above.

City Roadways

Any roadway within the limits of an incorporated city. This includes surface streets patrolled by local law enforcement agencies and freeways patrolled by the California Highway Patrol.

Complaint of Pain

Injuries claimed but not evident (includes limping claimed to have been caused by the accident).

County Roadways

Any roadway in the unincorporated area of a county that is not an Interstate, U.S. or State Route.

Driver

For the purpose of this report the terms "driver" and "motor vehicle driver" have the same definition. See "motor vehicle driver."

DUI/PCF

Driving Under the Influence of alcohol and/or drugs (DUI) which in the Officer's opinion best describes the Primary Collision Factor (PCF) or main cause of the collision.

Fatal Accident

A motor vehicle traffic accident resulting in the death of one or more persons within thirty days of the accident.

Had Been Drinking

The description of the condition of a driver, pedestrian or bicyclist involved in an accident with regard to alcohol. The party can be described as "Had Been Drinking-under influence, Had Been Drinking-not under influence, or Had Been Drinking-impairment unknown."

HBD - Impairment Unknown

Had Been Drinking (HBD) but it is impossible to determine the extent of impairment. For example, the involved party was unconscious when removed from the accident scene, or was fatally injured in the accident.

HBD - Not Under Influence

The investigating Officer has determined that the involved party Had Been Drinking (HBD), but was not under the influence.

HBD - Under Influence

The investigating Officer has determined that the involved party Had Been Drinking (HBD) and was under the influence.

NOTE: In California presumptive evidence indicates that a party is under the influence when his/her blood alcohol level is .10 or greater. However, someone with a blood alcohol level less than .10 can also be determined under the influence by the Officer.

Hit-and-Run

The investigating Officer has determined that the facts and evidence indicate either a felony or misdemeanor hit-and-run violation was committed.

Incorporated

A community which has obtained a charter and established itself as a corporation. Usually referred to as a city and has its own police, fire, and other governmental agencies.

Injured

A person sustaining injuries as the result of a motor vehicle traffic accident. This would include victims with the extent of injury classified as either severe wound, other visible injuries, or complaint of pain. Victims killed are not included as injured.

Injury Accident

A motor vehicle traffic accident resulting in injury to one or more persons. Injury would include severe wound, other visible injuries, or complaint of pain. A fatal accident is not included in injury accident.

Killed

A person who dies as a result of a motor vehicle traffic accident within thirty days of the accident.

Licensed Motorcycle Drivers

Any person holding a valid California drivers license with a class 4 endorsement or any person holding a valid California class 4 only drivers license. Class 4 includes any two-wheel motorcycle or any two-wheel motor-driven cycle. Mopeds do not require class 4 drivers licenses.

Moped

A motorized bicycle which is any two-wheeled or three-wheeled device having fully operative pedals for propulsion by human power, or having no pedals if powered solely by electrical energy, and an automatic transmission and a motor which produces less than two gross brake horse power and is capable of propelling the device at a maximum speed of not more than 30 miles per hour on level ground.

Motorcycle Involved

A motor vehicle traffic accident involving at least one motorcycle (includes accidents involving mopeds).

Motorcycle Registration

The number of two-wheel motorcycles and two-wheel motor-driven cycles registered with the California Department of Motor Vehicles.

To view specification requirements for these registered vehicles please see definitions (Mopeds, Motorcyclists) for clarification.

Motorcyclist

In this report the term motorcyclist will be used to denote motorcyclist victims or motrocyclist parties. Motorcyclist victims include the driver(rider) and/or passenger of any motor vechicle, other than a tractor, having a seat or saddle for the use of the rider and designed to travel on not more than three wheels in contact with the ground and weighing less than 1,500 lbs. , except that four wheels may be in contact with the ground when two of the wheels are a functional part of the sidecar. Motorcyclist victims also includes the rider or passenger of a moped. A motorcyclist party involves a driver only of the vehicle described above.

Motor Vehicle

A mechanically or electrically powered device, not operated on rails which or by which any person or property may be transported or drawn upon a roadway is a motor vehicle. This would include such vehicles as motorized skateboards or motorized bicycles (mopeds). Begining in 1983 this definition also includes bicycles.

Motor Vehicle Registration

Number of automobiles, trucks or motorcycles registered with the California Department of Motor Vehicles. The figure used is fee paid motorized vehicles and does not include exempt vehicles or trailers.

Motor Vehicle Traffic Accident

An unintended event that causes death, injury or property damage involving a motor vehicle in transport (in motion or in readiness for motion) on a roadway - a way or place, any part of which is open to the use of the public for purposes of vehicular travel.

Other Visible Injuries

Injury other than fatal or severe which is evident to any person at the accident scene.

Party

A participant in a motor vehicle traffic accident. A party involved in an accident may be categorized as a driver, pedestrian, parked vehicle, bicyclist, or other.

Passenger

A passenger is any occupant of a vehicle other than its driver. Includes passengers on bicycles, mopeds, and motorcycles.

Pedestrian

Any person not in or upon a vehicle, bicycle, or animal. Includes a person in or operating a pedestrian conveyance, such as a baby carriage, coaster wagon, skateboard (nonmotorized), roller skates, skis, sled, non-motorized wheelchair, and a person in or upon a device moved by pedaling, except a bicycle.

Excludes a person boarding or alighting from a conveyance, except a pedestrian conveyance, and a person jumping or falling from a motor vehicle.

Pedestrian Involved

A motor vehicle traffic accident involving a motor vehicle and at least one pedestrian.

Primary Collision Factor

The one element or driving action which, in the Officer's opinion, best describes the primary or main cause of the collision.

Property Damage Only Accident

A non-injury motor vehicle traffic accident which results in property damage.

Roadway

A way or place of whatever nature, publicly maintained and open to the use of the public for purposes of vehicular travel.

Safety Equipment

Includes lap belt, shoulder harness, lap/shoulder harness, passive restraint and air bag for vehicle occupants. Also, it includes helmet for motorcyclist and bicyclist.

Severe Wound

Injury which prevents the injured party from walking, driving, or performing activities he/she was normally capable of before the accident.

Truck

A truck with 2 or more axles, or truck tractor, operated singly or with one or more trailers or semitrailers (excludes pickups, panel trucks, or vans).

Type of Collision

The category which best describes the general type of accident which was the first event. Head-on, sideswipe, rear end, and broadside are used only if two or more motor vehicles are involved in the first event.

Unincorporated

That portion of a county that is not incorporated, outside city limits.

Unincorporated Roadways

Those roadways outside city limits (excludes all incorporated city roadways; includes county roadways and unincorporated state highways).

Unincorporated State Highways

Those Interstates, U.S. or State Routes located outside incorporated city limits.

Vehicle

For the purpose of this report the terms "vehicle" and "motor vehicle" have the same definition. See "motor vehicle."

Vehicle Occupant

Inculdes a driver or a passenger in the following vehicle types: passenger car, station wagon, or jeep; passenger car, station wagon, or jeep with trailer(s) ; pickup or panel truck, and, pickup or panel truck with trailer(s).

Victim

Any person killed or injured as the result of a motor vehicle traffic accident.

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